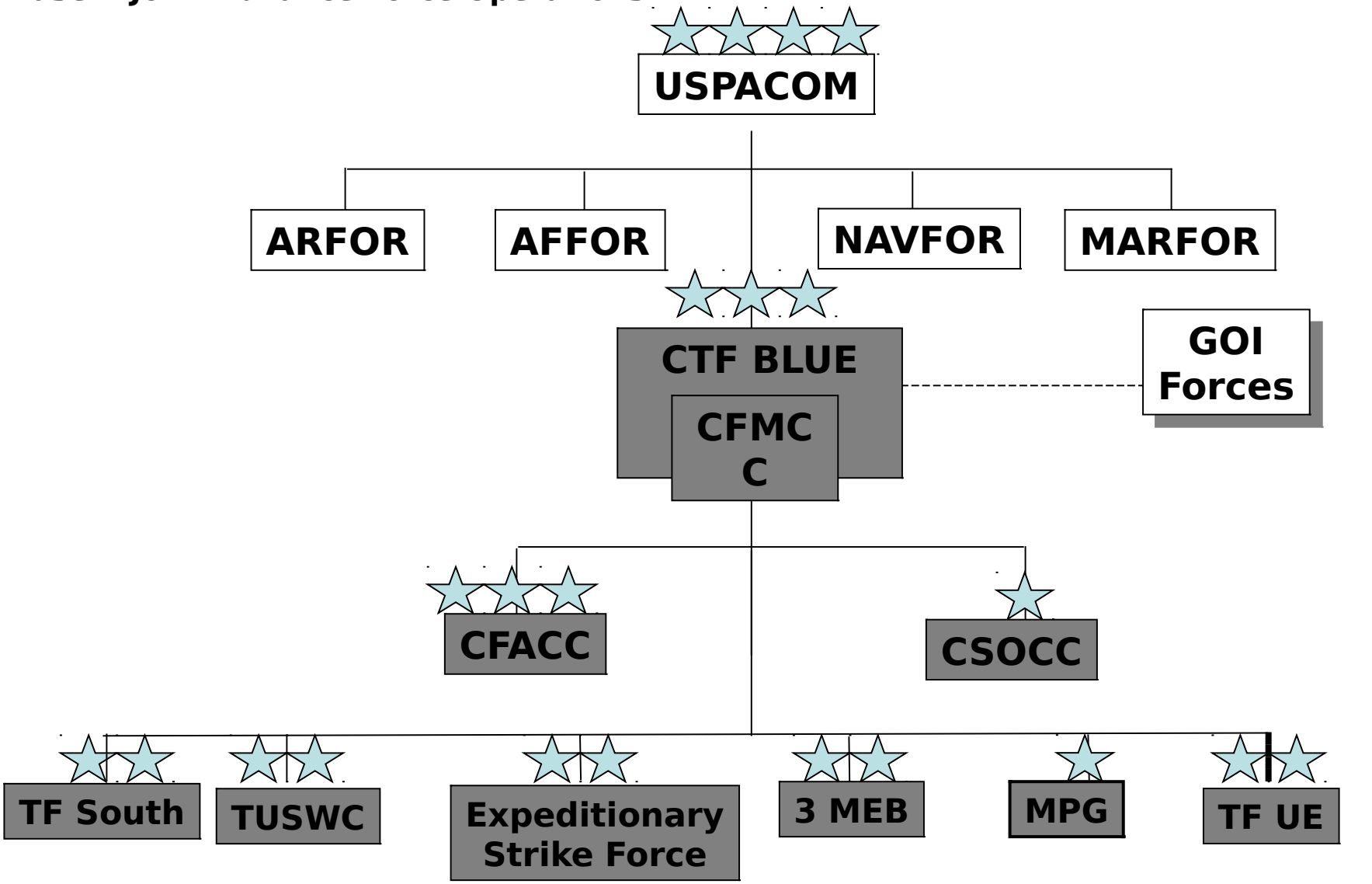
SV 04 AWE

COMMAND ARRANGEMENTS, CONOPS, AND TASK ORGANIZATION

CTF Blue Command Arrangements

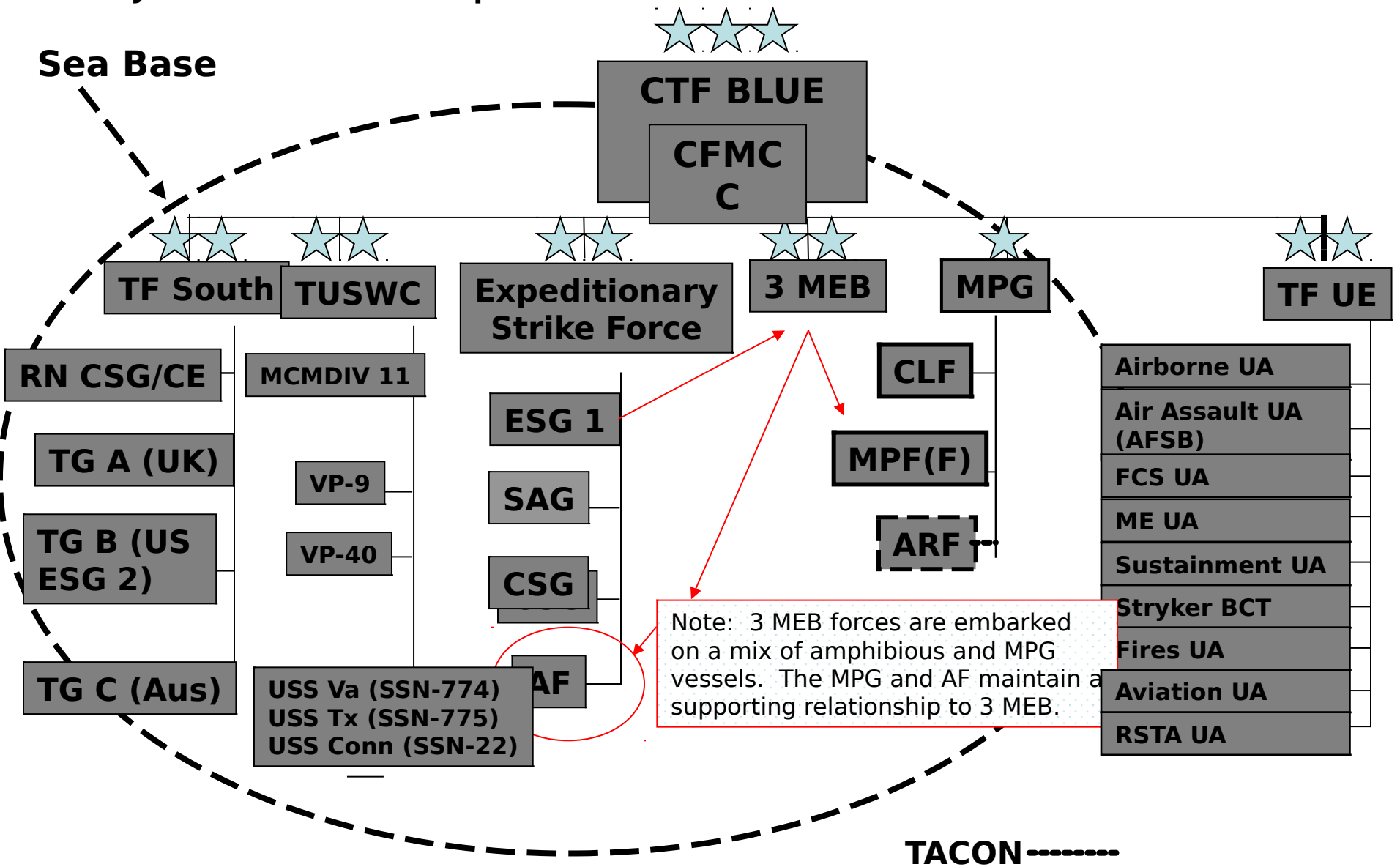
For use with the SV 04 AWE

Phase II Joint Advance Force Operations



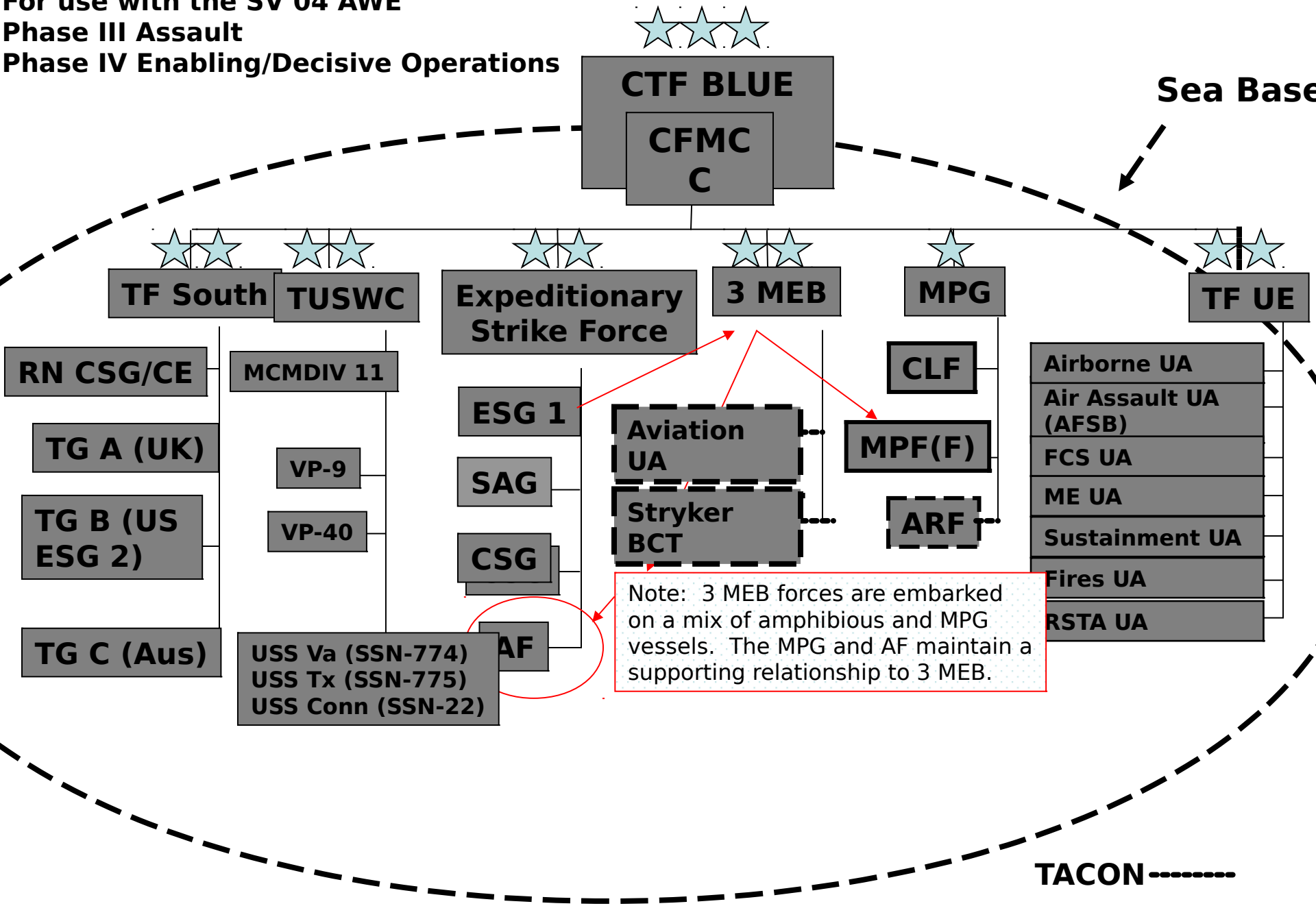
CFMCC Command Arrangements

For use with the SV 04 AWE
Phase II Joint Advance Force Operations

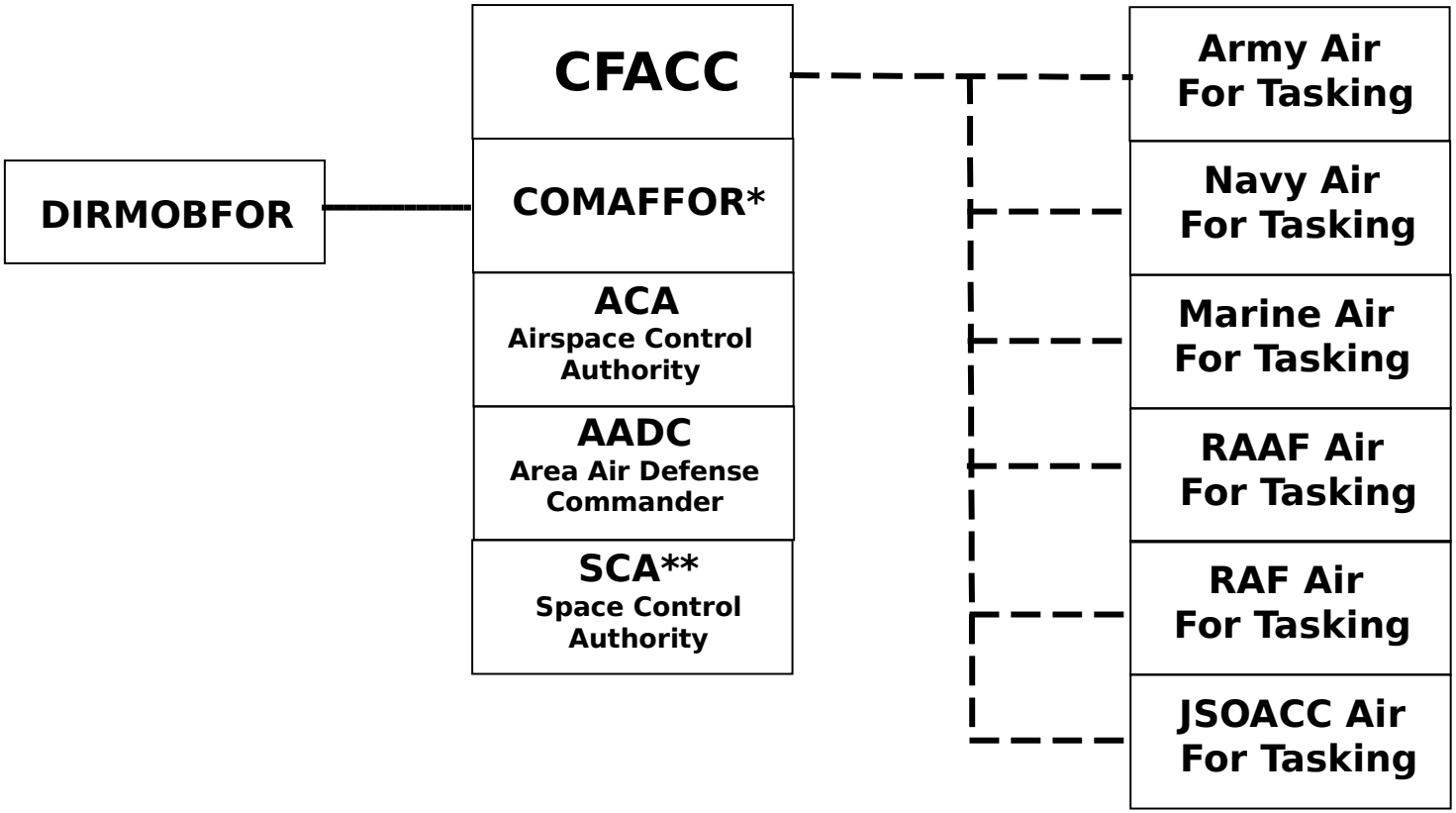


CFMCC Command Arrangements

For use with the SV 04 AWE
Phase III Assault
Phase IV Enabling/Decisive Operations



CFACC Organization Diagram



* In this scenario, the CFACC(USAF) is also the Commander AF Forces (COMAFFOR)

TACON

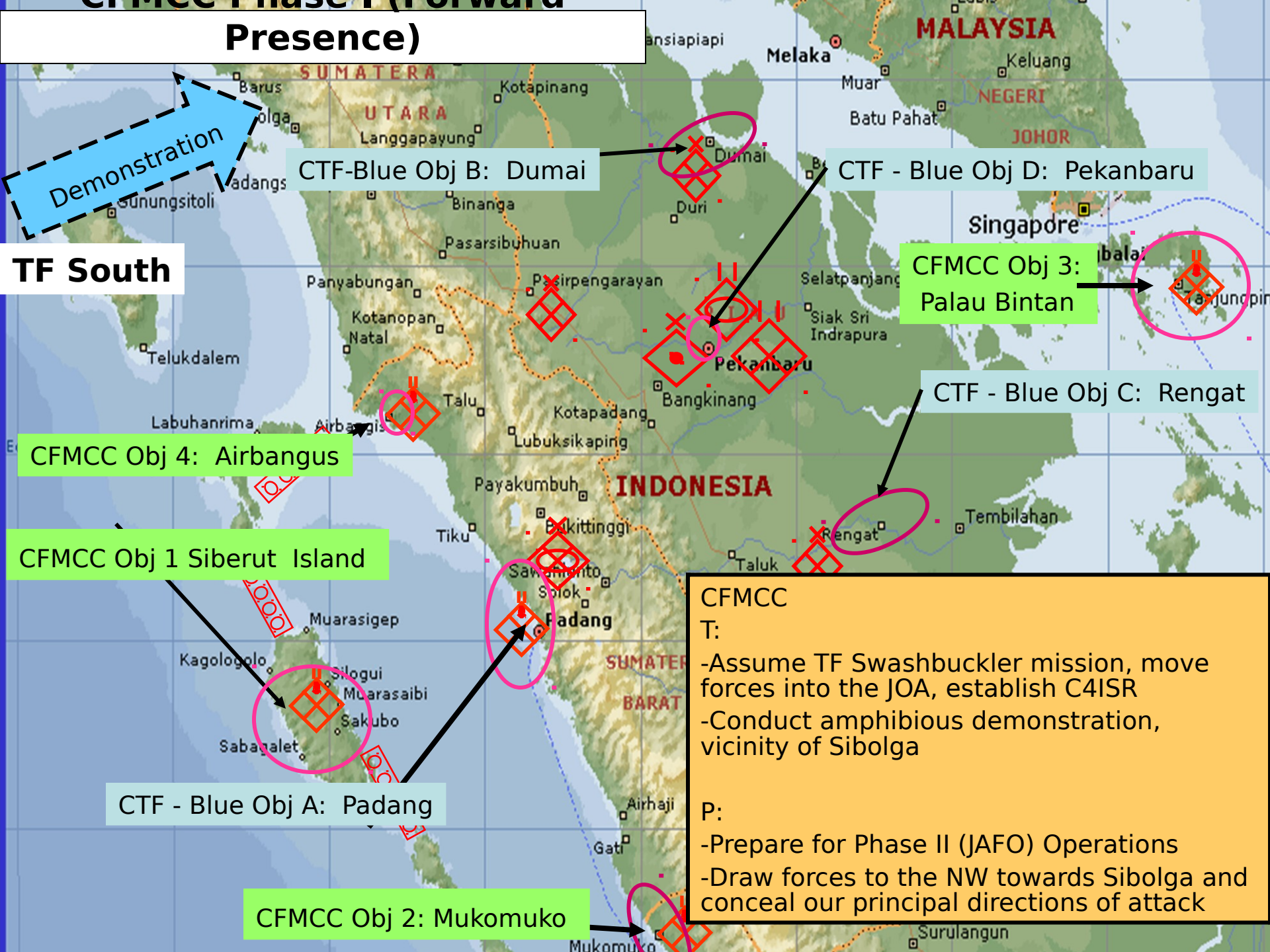
ADCON

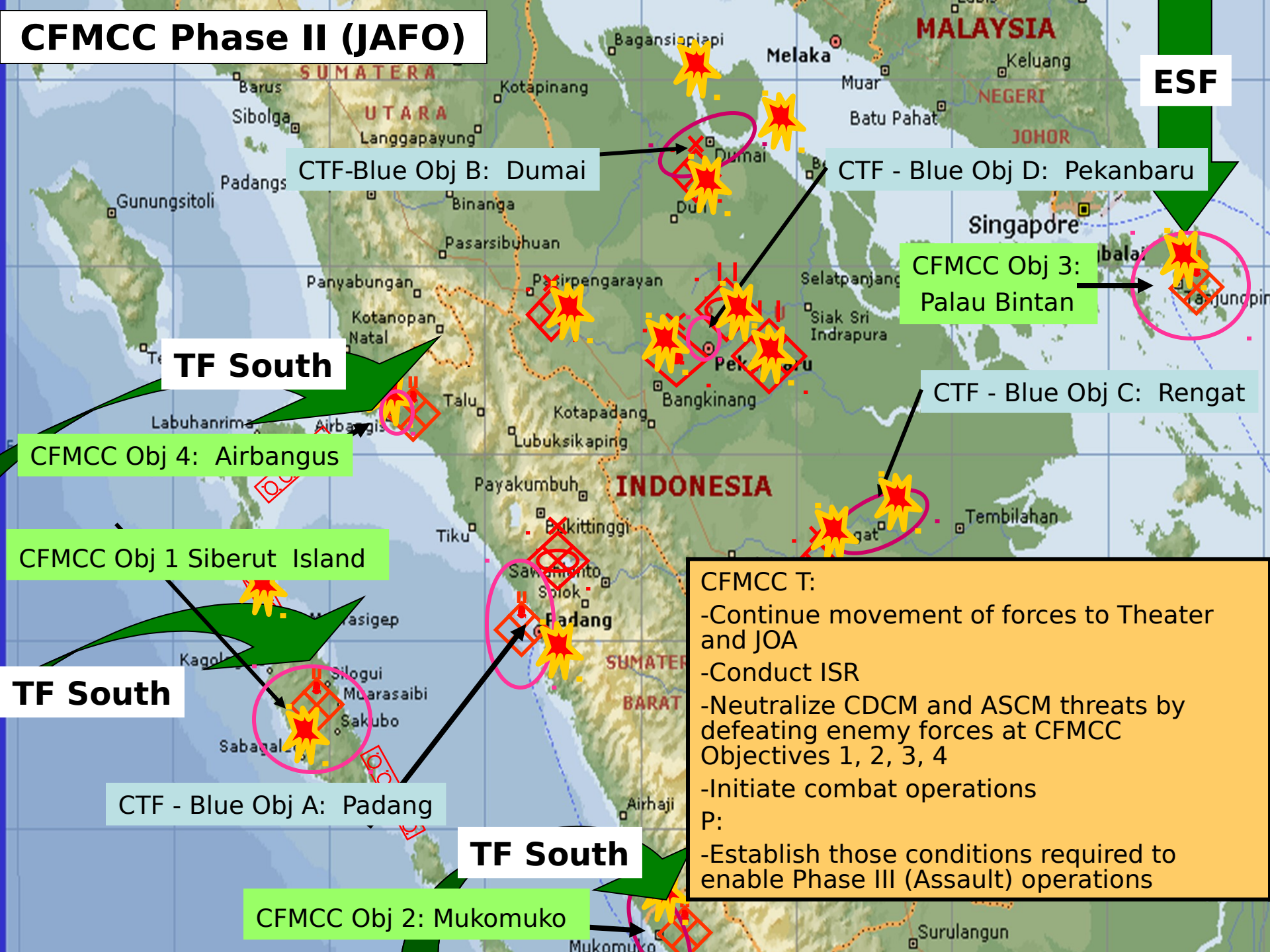
** Coordinates all theater space operations as Space Coordinating Authorit through the CFACCs Director of Space Forces (DIRSPACEFOR)

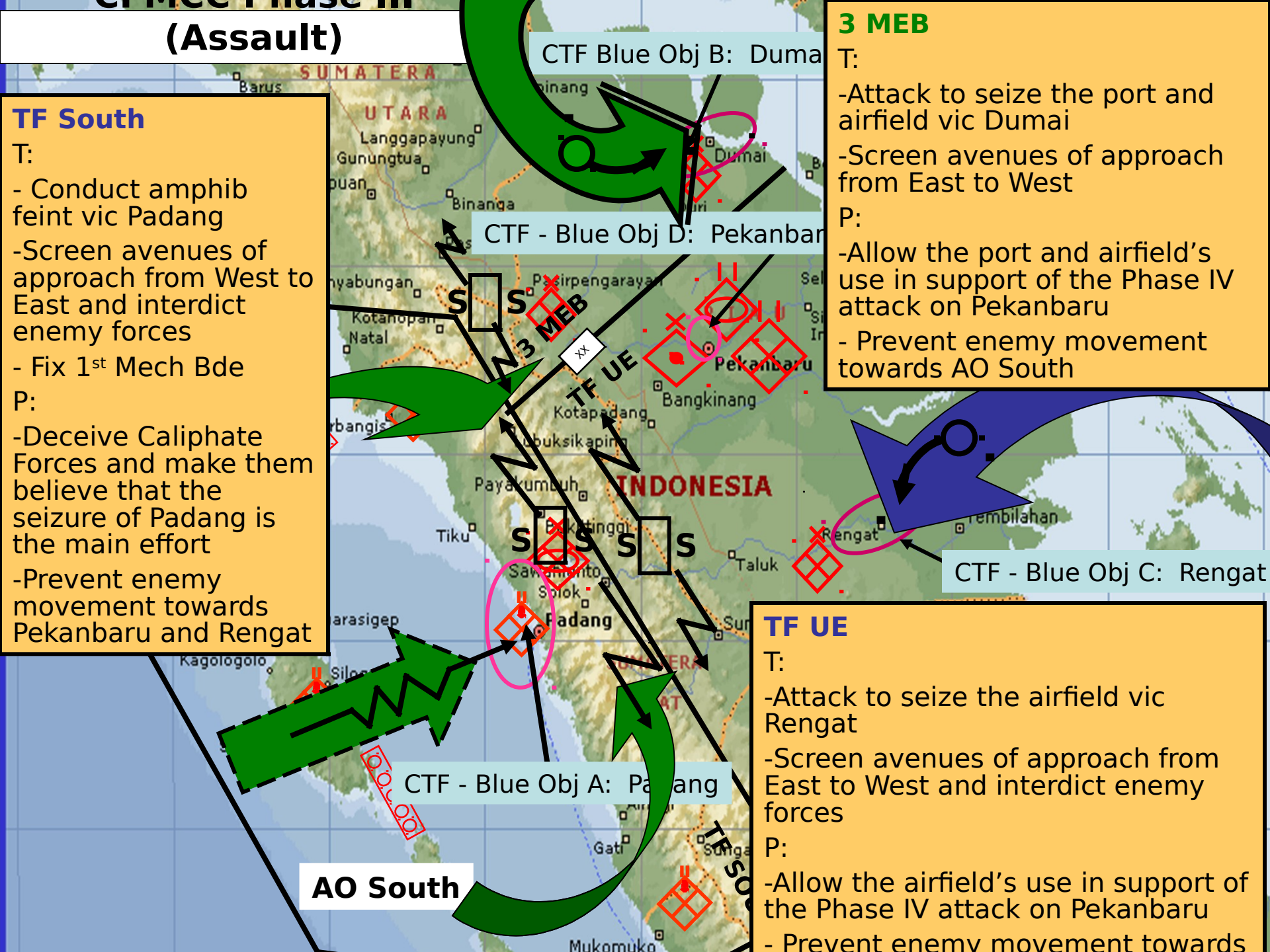
SV 04 AWE CONOPS

CONOPS Phases

- **Phase I: Forward Presence** (Ongoing)
- **Phase II: Joint Advance Force Operations**
- **Phase III: Assault**
- **Phase IV: Enabling/Decisive Operations**
- **Phase V: Transition** (Not addressed during SV 04)


CFMCC Phase I (Forward Presence)
Demonstration
TF South
CTF-Blue Obj B: Dumai
CTF - Blue Obj D: Pekanbaru
CFMCC Obj 3: Palau Bintan
CTF - Blue Obj C: Rengat
CFMCC Obj 4: Airbangus
CFMCC Obj 1 Siberut Island
CTF - Blue Obj A: Padang
CFMCC Obj 2: Mukomuko
CFMCC
T:
-Assume TF Swashbuckler mission, move forces into the JOA, establish C4ISR
-Conduct amphibious demonstration, vicinity of Sibolga
P:
-Prepare for Phase II (JAFO) Operations
-Draw forces to the NW towards Sibolga and conceal our principal directions of attack
MALAYSIA
INDONESIA
SUMATERA UTARA
SUMATERA BARAT
NEGERI JOHOR
Singapore
Melaka
Muar
Batu Pahat
Keluang
Kotapinang
Langgapayung
Barus
Sibolga
Sunungsitoli
Binanga
Duri
Dumai
Pasarsibuhuan
Panyabungan
Kotanopan
Natal
Telukdalem
Pasirpengaraian
Selatpanjang
Siak Sri Indrapura
Pekanbaru
Bangkinang
Kotapadang
Lubuksikaping
Talu
Labuhanrima
Airbangis
Payakumbuh
Bukittinggi
Tembilahan
Rengat
Taluk
Tiku
Sawahlunto
Solok
Padang
Muarasigep
Kagologolo
Silogui
Muarasaibi
Sakubo
Sabagalet
Airhaji
Gati
Mukomuko
Surulangun


CFMCC Phase II (JAFO)
MALAYSIA
ESF
SUMATERA
UTARA
Barus
Sibolga
Kotapinang
Langgapayung
Padangs
Gunungsitoli
Binanga
Pasarsibuhuan
Panyabungan
Kotanopan
Natal
Labuhanrima
Airbangis
Talu
Tiku
Payakumbuh
Bukittinggi
Sawahlunto
Solok
Padang
Kagok
Silogui
Muarasaibi
Sakubo
Sabagal
Airhaji
Mukomuko
Surulangun
Bagansiapiapi
Melaka
Muar
Batu Pahat
Keluang
NEGERI
JOHOR
Dumai
Pekanbaru
Singapore
Pasirpengaraian
Selatpanjang
Siak Sri
Indrapura
Bangkinang
Kotapadang
Lubuksikaping
INDONESIA
Tembilahan
SUMATERA
BARAT
CTF-Blue Obj B: Dumai
CTF - Blue Obj D: Pekanbaru
CFMCC Obj 3:
Palau Bintan
TF South
CFMCC Obj 4: Airbangus
CTF - Blue Obj C: Rengat
CFMCC Obj 1 Siberut Island
TF South
CTF - Blue Obj A: Padang
TF South
CFMCC Obj 2: Mukomuko
CFMCC T:
-Continue movement of forces to Theater and JOA
-Conduct ISR
-Neutralize CDCM and ASCM threats by defeating enemy forces at CFMCC Objectives 1, 2, 3, 4
-Initiate combat operations
P:
-Establish those conditions required to enable Phase III (Assault) operations



TF South

T:

- Conduct amphib feint vic Padang

-Screen avenues of approach from West to East and interdict enemy forces

- Fix 1st Mech Bde

P:

-Deceive Caliphate Forces and make them believe that the seizure of Padang is the main effort

-Prevent enemy movement towards Pekanbaru and Rengat

3 MEB

T:

-Attack to seize the port and airfield vic Dumai

-Screen avenues of approach from East to West

P:

-Allow the port and airfield's use in support of the Phase IV attack on Pekanbaru

- Prevent enemy movement towards AO South

TF UE

T:

-Attack to seize the airfield vic Rengat

-Screen avenues of approach from East to West and interdict enemy forces

P:

-Allow the airfield's use in support of the Phase IV attack on Pekanbaru

- Prevent enemy movement towards

CFMCC Phase IV CONOPS (Enabling/Decisive Operations

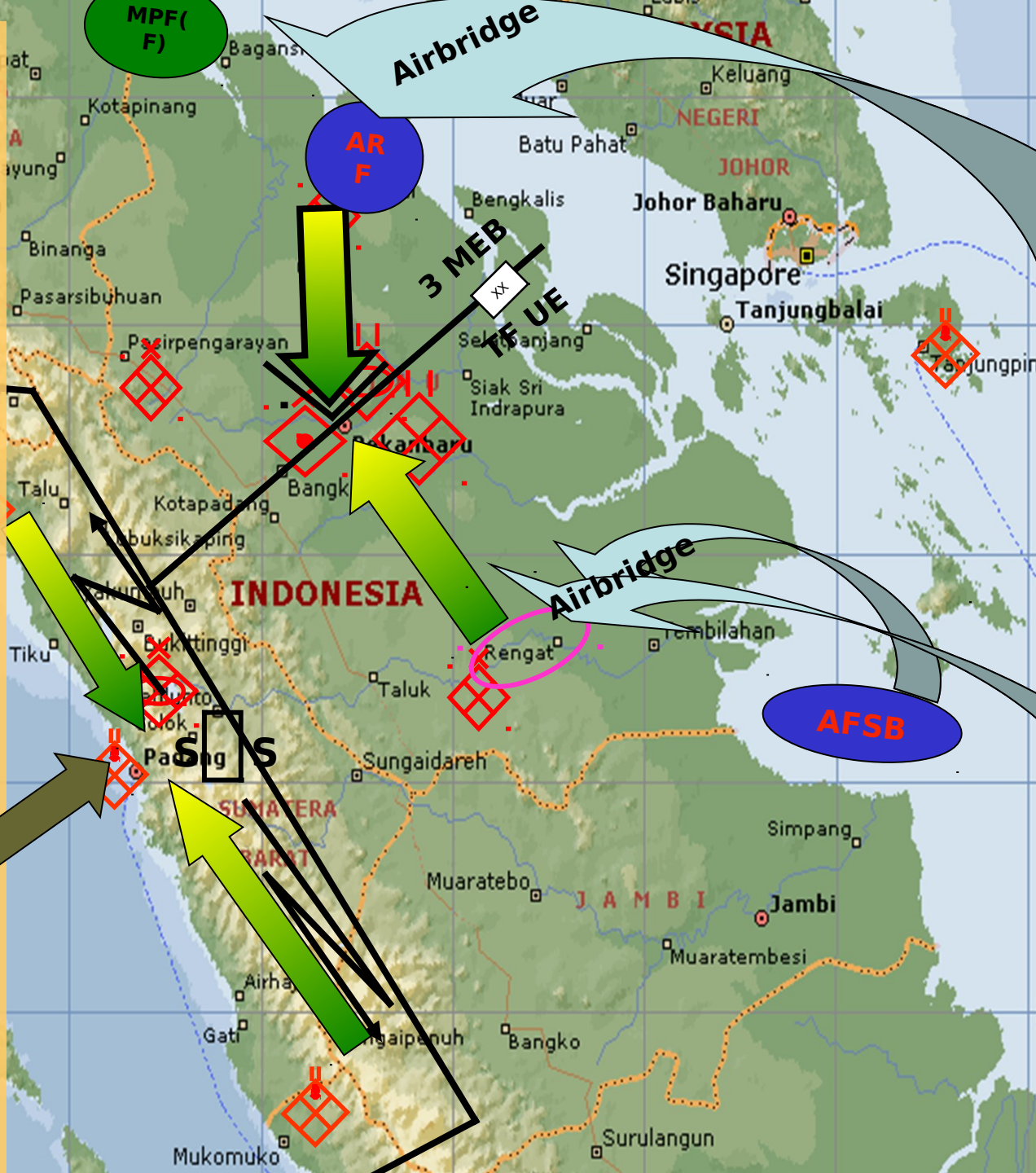
T:

-CFMCC executes a coordinated air and ground attack on enemy forces vicinity CTF Blue Objective D (Pekanbaru)

-TF South attacks and seizes the port and airfield vicinity CTF Blue Objective A (Padang)

-Fires UA flows through the port and airfield, vicinity Padang

P: Eliminate resistance and topple the Ibn Ander regime. CFMCC sets conditions for Phase V (transition to GOI control)



TASK ORGANIZATIONS

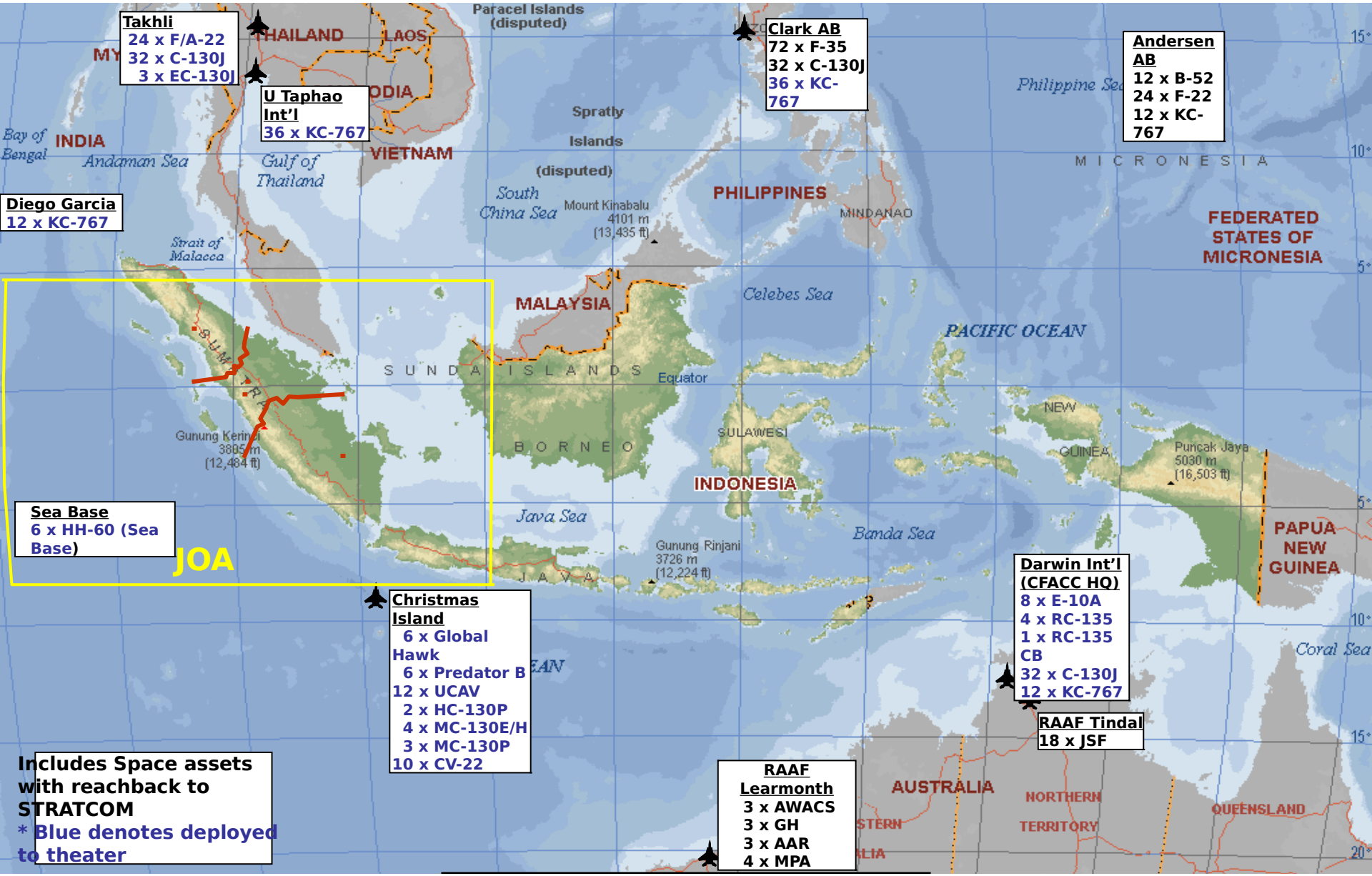
CSOCC Forces

Organization	Unit Description	Employed From	Land / Sea / Air / Self Deploy	PAX	STONS
J SOTF	Special Forces Group HQ (-)	Colocated with CTF Blue	SOF Air	32	7.2
J SOTF	Special Forces Battalion	MPF(F)	Air	275	810
J SOTF	ODA x 2	In J OA	In Place	26	17.2
J SOTF	Special Operations Avn Bde Spt Bn(-)	MPF(F)	SOF Air/ Navy HSS	100	1000
J SOTF	UAV (-)	Christmas Island	Air	16	38.8
J SOTF	Special Forces National Guard Company	Christmas Island	Air	100	80
J SOTF	Ranger BN	MPF(F)/Thailand	Air	200/250	225.9
AFSOF					
J SOTF	3 x AC-130U	Christmas Island	Self		Self
J SOTF	4 x MC-130H	Christmas Island	Self		Self
J SOTF	3 x MC-130P	Christmas Island	Self		Self
J SOTF	10 x CV-22	Christmas Island	SOF Air		Self
J SOTF	Special Tactics Squadron	MPF(F)	SOF Air	100	Self
J SOTF	EC-130J	U Taphao Int'l, Thailand	Self		Self
NAVSOF					
J SOTF	Naval Special Warfare Squadron (-)	HSV	SOF Air		Self
J SOTF	3 x NSW Task Unit	SSGN	Sea		Self
J SOTF	Maritime Task Unit	HSV	Sea		Self
J SOTF	2 x SSGN (SOF)	Self Employed	At Sea		Self
J SOTF	Advanced SEAL Delivery System	SSGN	Sea		Self
Australian SOF					
J SOTF	126th Commando Signal Squadron Det	MPF(F)		???	
J SOTF	3rd Squadron, Special Air Service Regiment	MPF(F)		???	
J SOTF	D Company, 4th Royal Australian Regiment	MPF(F)		???	
Items below this line are TBD					
J CMOTF	Civil Affairs Co (AC)	Palembang	Air	36	44.8
J CMOTF	CA CMD HQ (-) (RC)	Mt. View, CA	Air to PI, SOF Air to Ship	10	3.9
J CMOTF	CA Bde HHC (RC) (-)	Portland, OR	Air	40	76.2
J CMOTF	CA Bn (RC) (-)	Santa Barbara, CA	Air	85	142.7
J CMOTF	CA Bn (RC) (-)	Plugs w/ Obj Force Bdes	W/ Obj Force Bdes	84	140
J CMOTF	CA Bn (RC)	N. Ft. Lewis, WA	Air	169	205
J CMOTF	CA FID/UW Bn (RC)	Upland, CA	Air	209	215.3
J POTF	PSYOP Bn (AC) (-)	Ft. Bragg. NC	Air to PI, SOF Air to Ship	10	8
J POTF	PSYOP Gp HQ (-) (RC)	Moffet Federal Airfield, CA	Air to PI, SOF Air to Ship	13	16
J POTF	PSYOP Bn (RC) (-)	Moffet Federal Airfield, CA	Air	34	109

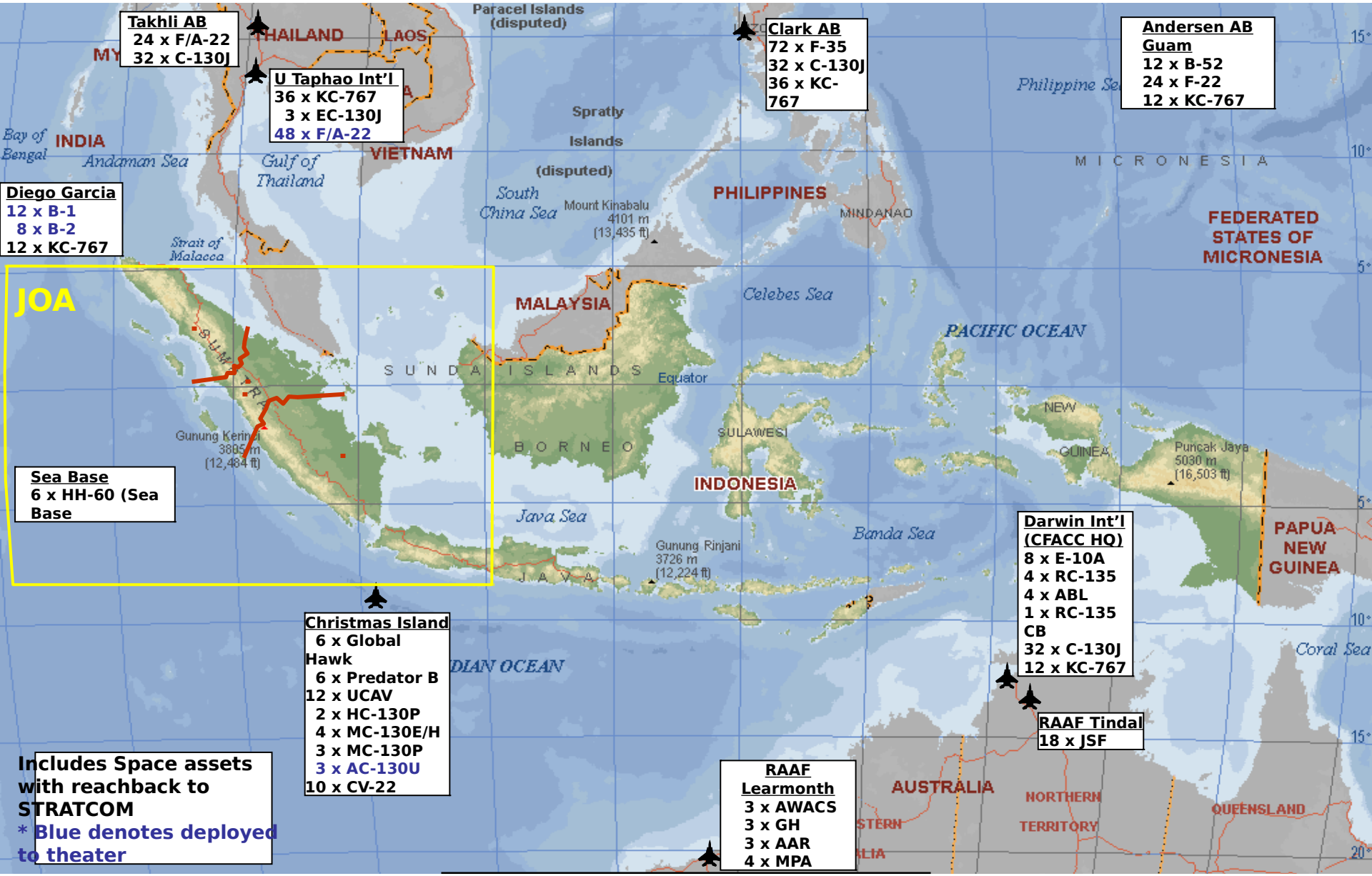
CFACC TASK ORGANIZATION

AETF Wing/Group	AETF Squadron	Platform	Home Wing	Homebase Location	Deployed Location
20 ERW	21 ERS	MQ-9 Predator B	42 WG	Nellis AFB, Nevada	Christmas Island
20 ERW	23 ERS	RQ-4 Global Hawk	9 RW	Beale AFB, California	Christmas Island
22 EW	25 ERS	E-10A MC2A	116 ACW	Robins AFB, Georgia	Darwin Int'l Australia
22 EW	27 ERS	RC-135 Rivet Joint	55 WG	Offutt AFB, Nebraska	Darwin Int'l Australia
22 EW	27 ERS	RC-135 Cobra Ball	55 WG	Offutt AFB, Nebraska	Darwin Int'l Australia
22 EW	29 EARS	KC-767	36 WG	Andersen AFB, Guam	Darwin Int'l, Australia
3 WG	90 FS	F-15E	3 WG	Elmendorf AFB, Alaska	Elmendorf AFB, Alaska
30 EMW	31 EMS	C-130J	374 AW	Yakota AB, Japan	Darwin Int'l, Australia
30 EMW	33 EMS	C-130J	463 AG	Little Rock, AFB, Arkansas	Takhli, Thailand
30 EMW	35 EMS	C-130J	3 WG	Elmendorf AFB, Alaska	Clark AB, Philippines
32 EAW	32 EARS	KC-767	18 WG	Kadena AB, Japan	U Taphao Int'l, Thailand
32 EAW	39 EARS	KC-767	168 ARW	Eielson AFB, Alaska	U Taphao Int'l, Thailand
32 EAW	39 EARS	KC-767	92 ARW	Fairchild AFB, Washington	U Taphao Int'l, Thailand
354 FW	18 FS	F-35	354 FW	Eielson AFB, Alaska	Eilson AFB, Alaska
40 EW	40 EBS	B-52	2 BW	Andersen AFB, Guam	Andersen AB, Guam
40 EW	41 EARS	KC-767	18 WG	Andersen AFB, Guam	Andersen AB, Guam
40 EW	43 EBS	B-2	509 BW	Whiteman AFB, Missouri	Diego Garcia NAS
40 EW	45 EBS	B-1	9 BW	Dyess AFB, Texas	Diego Garcia NAS
40 EW	47 EARS	KC-767	319 ARW	Grand Forks AFB, N. Dakota	Diego Garcia NAS
60 EFW	61 EFS	F/A-22	18 WG	Kadena AB, Japan	Halim Perdanakusuma Int'l
60 EFW	63 EFS	F/A-22	3 WG	Andersen AFB, Guam	Seppinggan, Indonesia
60 EFW	65 EFS	F-35	8 FW	Clark AB, Philippines	??
70 ESW	71 ESOS	CV-22 (SOF)	18 WG	Kadena AB, Japan	Christmas Island
70 ESW	73 ESOS	MC-130E/H	16 SOW	Hurlburt Field, Florida	Christmas Island
70 ESW	73 ESOS	MC-130P	16 SOW	Hurlburt Field, Florida	Christmas Island
8 FW	36 FS	F-35	8 FW	Osan AB, Republic of Korea	Osan AB, Republic of Korea
80 EG	80 EBS	UCAV	18 WG	Kadena AB, Japan	Christmas Island
82 EG	82 EMDS	AL-1 (ABL)	49 WG	Holloman AFB, NM	Darwin Int'l Australia
84 EG	85 ERQS	HC-130P	176 WG	Kulis ANGB, Alaska	Christmas Island
84 EG	87 ERQS	HH-60	18 WG	Kadena AB, Japan	RO/RO
86 EG	86 ES	EC-130I	55 WG	Offutt AFB. Nebraska	Takhli. Thailand

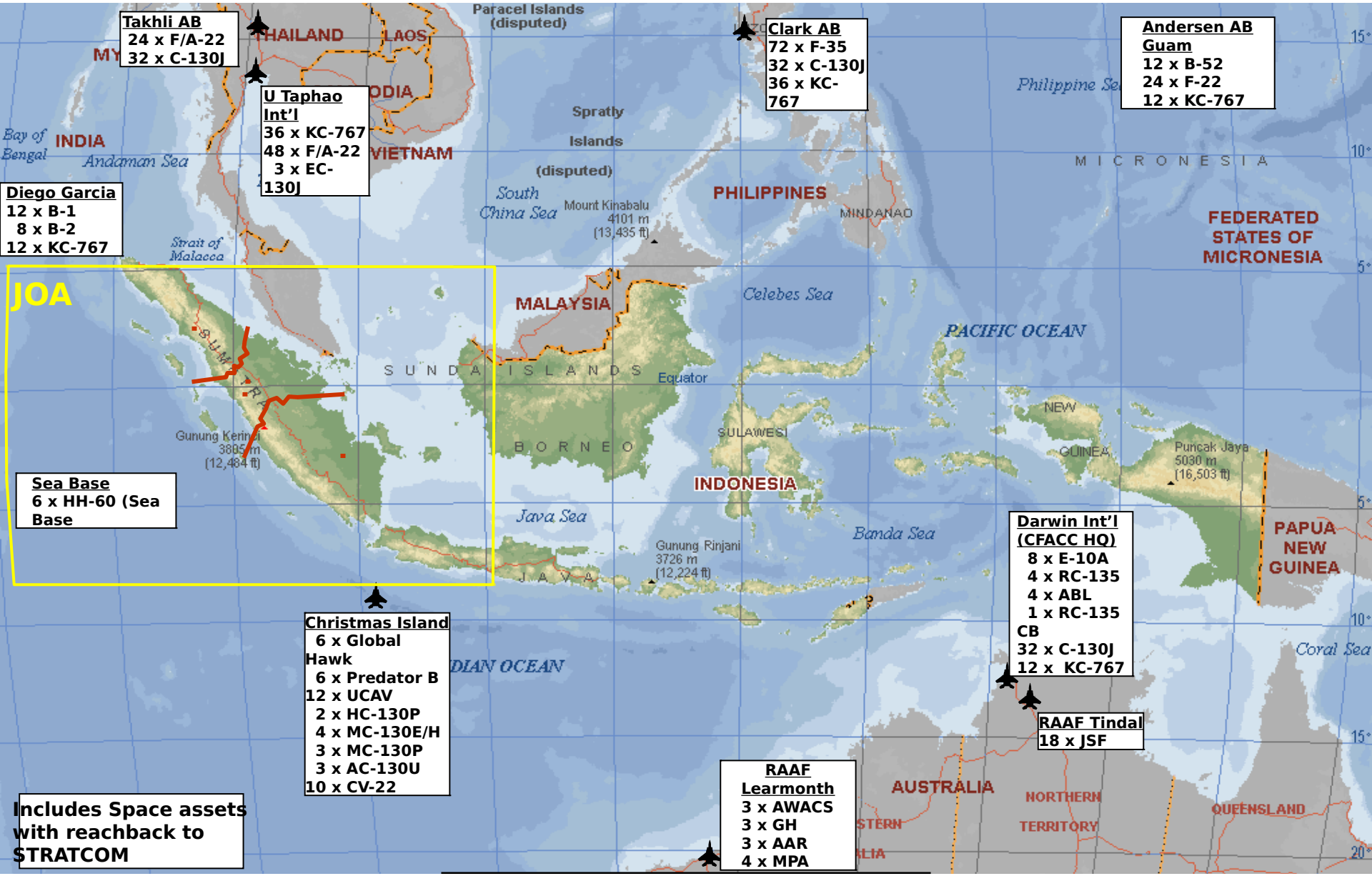
CFACC Beddown-Phase I Forward Presence



CFACC Beddown- Phase II (JAFO)



CFACC Beddown- Phase III/IV (Assault/Decisive Ops)



TF South

RN CSG/CE

HMS QUEEN ELIZABETH
(38 VSTOL JSF, 6 MERLIN AEW)
AAW Destroyer Squadron
HMS BRAVO
HMS CHARLIE
Frigate Squadron
- HMS DELTA
- HMS ECHO
- HMS FOXTROT

Logistic Unit
- RFA ONE
- RFA TWO
- RFA THREE
- RFA FOUR

TG A (UK)

HMS ALBIOM (LPD)
HMS TBC LHD
RFA LYME BAY (LSD(A))
RFA LAIRGS BAY (LSD(A))
RFA CARDIGAN BAY (LSD(A))
RFA (Future) (LSD(A))
RFA (Future) (LSD(A))
4 X UK MCMV
3 Commando Brigade (REIN)
- Comd Sp Gp
- 42 Commando Royal Marines (REIN)
- 45 Commando Royal Marines (REIN)
- B Squadron, Household Cavalry (Armoured Recce)
- C Squadron Kings Royal Hussars (MBT)
- 539 Assault Squadron (REIN)
- 29 Commando Regiment Royal Artillery
- 59 Independent Commando Squadron Royal Engineers
- Commando Logistics Regiment
- Commando Helicopter Force (REIN) (16 X CH 47, 6 X EH

TG B (US ESG 2)

USS Tarawa (LHX-1)
PHIBRON 11
31st MEU(SOC)
USS San Antonio (LPD-17)
USS Fort McHenry (LSD-43)
USS Antietam (CG-54)
USS Zumwalt (DD-21)
USS Du Pont (DD-26)
USS Garcia (FF-22)
USS Curtis Wilbur (DDG-54)
USS City of Corpus Christi (SSN-705)
2 X UK MCMV

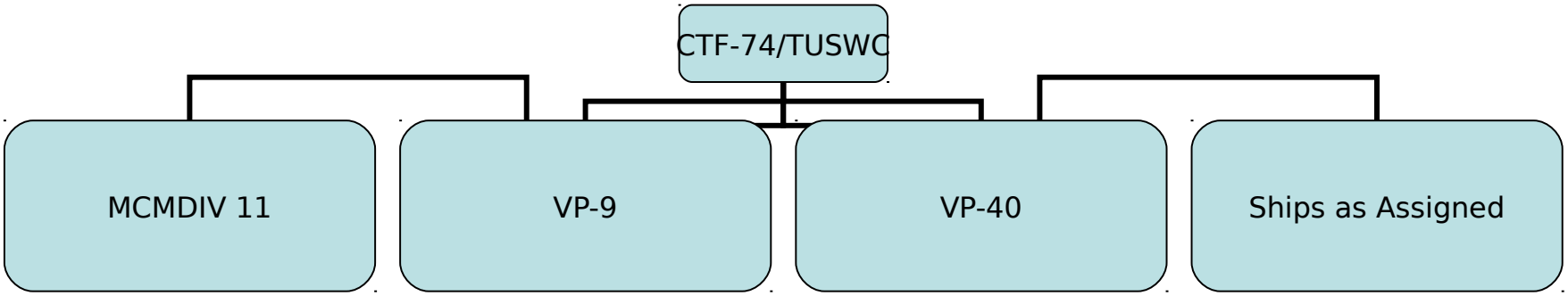
TF South (Con't)

TG C (Aus)

HQ 1 Bde (-) (AS)
Command Support Regiment (Mech)
Tp 7 EW Regiment
Det 1 Topo Sqn
CIMIC Det
FSB
Company A, 1st Intelligence Battalion
5/7th Royal Australian Regiment (-) (M113)
1 Armored Regiment (-) (M1A1)
Squadron 2 Cavalry Regiment (LAV)
ARH Sqn 1st Avn Regt
Battery 131 Surveillance Target Acquisition Regiment
Battery 8/12 Medium Regiment (155 SP)
Troop 1st Combat Engineer Regiment
1st Combat Service Support Group (CSSG)
Det, Company A, 1st Intelligence Battalion
Det Incident Response Regiment
Platoon MP Battalion
HMAS Darwin (FFG 04) (GM Frigate)
HMAS Adelaide (FFG 01) (GM Frigate)
HMAS Melbourne (FFG 05) (GM Frigate)
HMAS Parramatta (FFH 154) (Frigate)
HMAS Ballarat (FFH 155) (Frigate)
HMAS Toowoomba (FFH 156) (Frigate)
HMAS Perth (FFH 157) (Frigate)
HMAS Xray (Amphib Ship)
HMAS Whiskey (Amphib Ship)

HMAS Alpha (AWD)
HMAS Bravo (AWD)
HMAS Juliet (Sea Lift Ship)
HMAS Success (OR 304) (Replenishment Ship)
HMAS Papa (HSV)
HMAS Quebec (HSV)
HMAS Gascoyne (M85) (MCH)
HMAS Diamantina (M86) (MCH)
HMAS Yarra (M87) (MCH)
Clearance Diving Team 3
UK ESG
HMS BULWARK (LPD)
HMS OCEAN (LPH)
RFA ?? BAY (LSD(A))
HMS ALPHA
40 Cdo REIN
TAG
6 X CH 47
2 X EH 101
Follow on Force (requires secure Air/Sea POD)
1st Royal Australian Regiment
B Squadron, 3/4 Cavalry Regiment (APC) (M113A
Battery 8/12 Medium Regiment (155 SP)
Squadron 5th Aviation Regiment (6 S70A and 6
Troop 3rd Combat Engineer Regiment
Det, Company A, 1st Intelligence Battalion
3rd Combat Service Support Group
Platoon MP Battalion
CIMIC Det
Squadron 22nd Construction Regiment

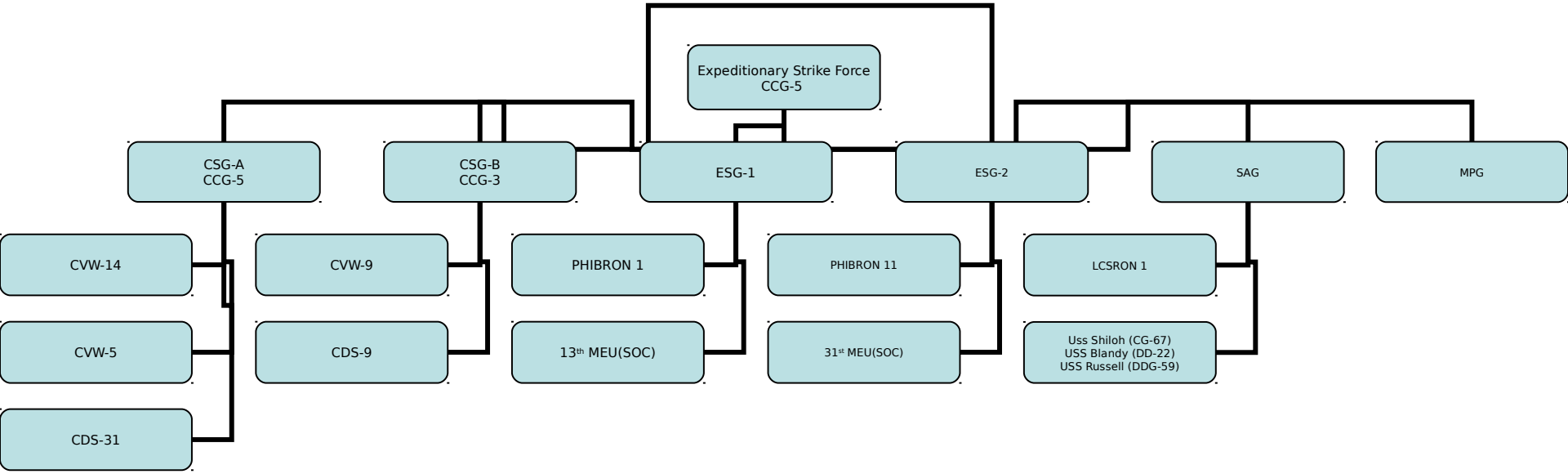
CTF-74 / TUSWC



TUSWC

- USS CHEYENNE (SSN-773)
- USS VIRGINIA (SSN-774)
- USS TEXAS (SSN-775)
- USS CONNECTICUT (SSN-22)
- USS PATRIOT (MCM-7)
- USS GUARDIAN (MCM-5)
- USS CASCO (LCS-7) [MIW]
- USS CHICKSAW (LCS-8) [MIW]
- USS YAZOO (LCS-9) [MIW]
- USS YUMA (LCS-10) [MIW]
- USS WEEHAWKEN (LCS-11) [MIW]
- USS WYANDOTTE (LCS-12) [MIW]
- USNS EFFECTIVE (T-AGOS-21)
- USNS VICTORIOUS (T-AGOS-19)
- VP-9 [9 X MMA]
- VP-40 [9 X MMA]
- UUV, USV, LRS, ADS

Expeditionary Strike Force



ESF

CSG-A

- **USS ABRAHAM LINCOLN (CVN-72)**
  - **VFA-31 [12 X F-35 JSF]**
  - **VFA-25 [12 X F-35 JSF]**
  - **VFA-113 [12 X F-18 E/F]**
  - **VFA-115 [12 X F-18 E/F]**
  - **VAW-113 [4 X E-2 2000]**
  - **VAQ-139 [4 X EF-18]**
  - **HS-4 [4 X SH-60R, 2 X CH-60S, 2 X MH-60S]**
  - **VRC-30 DET 1**
- **USS MIDWAY (CG(X))**
- **USS PAUL HAMILTON (DDG-60)**
- **USS HULL (DD-23)**
- **USS PATAPSCO (LCS-6) [ASW]**
- **USS RAINIER (T-AOE-7)**
- **USS HONOLULU (SSN-718)**

CSG-B

- **USS UNITED STATES (CVN-21)**
  - **VFA-102 [12 X F-35 JSF]**
  - **VFA-104 [12 X F-35 JSF]**
  - **VFA-147 [12 X F-18 E/F]**
  - **VAW-112 [E-2C 2000]**
  - **VAQ-138 [4 X EF-18]**
  - **HS-8 [4 X SH-60R, 2 X CH-60S, 2 X MH-60S]**
  - **VRC-30 DET 4**
- **USS JOHN C STENNIS (CVN-74)**
  - **VFA-154 [12 X F-35 JSF]**
  - **VFA-162 [12 X F-35 JSF]**
  - **VFA-192 [12 X F-18 E/F]**
  - **VFA-195 [12 X F-18 E/F]**
  - **VAW-115 [E-2C 2000]**
  - **VAQ-136 [4 X EF-18]**
  - **HS-14 [4 X SH-60R, 2 X CH-60S, 2 X MH-60S]**
  - **VRC-30 DET 5**
- **USS ANTIETAM (CG 54)**
- **USS JOHN PAUL JONES (DDG-53)**
- **USS LASSEN (DDG 82)**
- **USS RUSSELL (DDG-59)**
- **USS EDSON (DD-24 (FLT II))**
- **USS NANTUCKET (LCS-4 [ASW]**
- **USS PASSAIC (LCS-5) [ASW]**
- **USS SUPPLY (T-AOE 1)**
- **USS OLYMPIA (SSN-717)**

ESF (Con't)

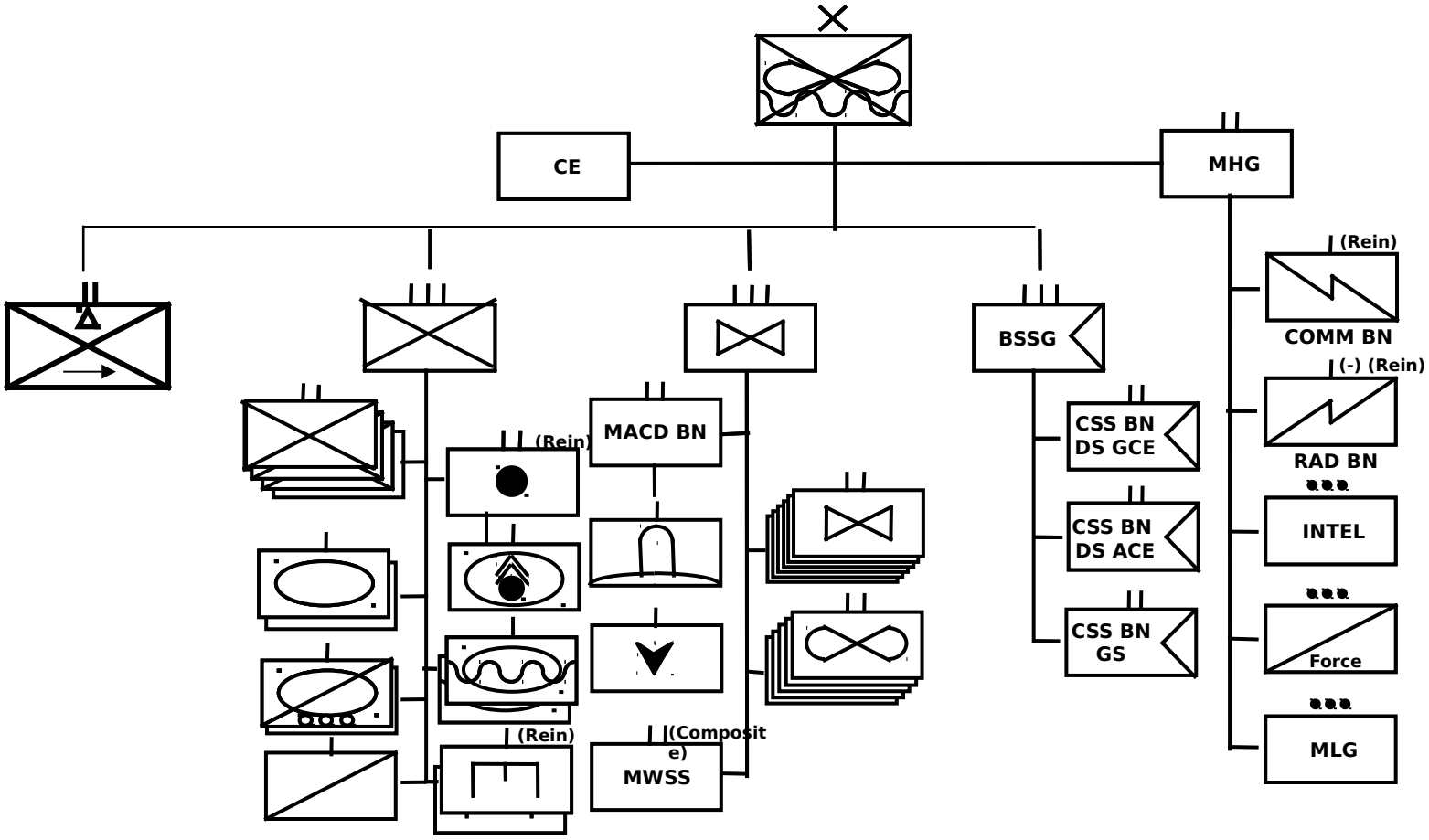
SAG
- USS SHILOH (CG 67)
- USS BLANDY (DD-22)
- USS FORD (FF-60)
- USS MONITOR (LCS-1) [SUW]
- USS MONTAUK (LCS-2 [SUW]
- USS NAHANT (LCS-3) [ASW]

ESG-1
- USS PELELIU (LHX-5)
- USS NEW ORLEANS (LPD-18)
- USS GERMANTOWN (LSD 42)
- USS CORAL SEA (CG(X))
- USS DECATUR (DDG 73)
- USS SOMERS (DD-25)
- USS INGRAHAM (FF-61)
- USS TOPEKA (SSN 754)
- 13TH MEU(SOC)

Supporting CSOCC
- USS OHIO (SSGN-726)
- USS MOUNT MCKINLEY (HSV-5 (S0F))

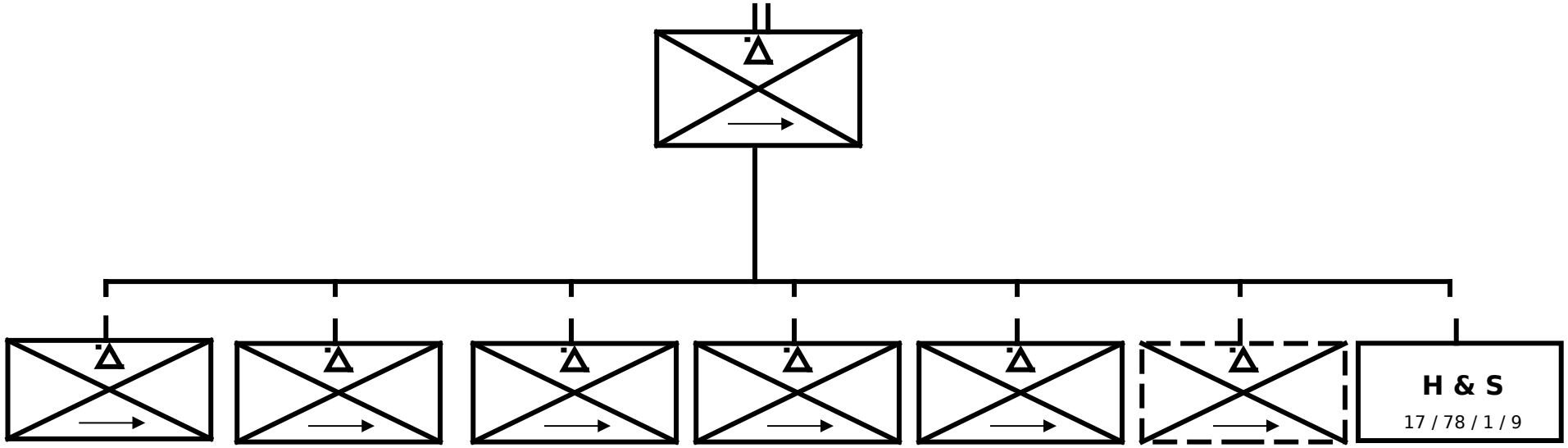
ATF
- USS BOXER (LHD-4)
- USS BONHOMME RICHARD (LHD-6)
- USS GREEN BAY (LPD-20)
- USS NEW YORK (LPD-21)
- USS PREBLE (DDG-88)
- USS JOHN S MCCAIN (DDG-56)
- USS DECATUR (DDG-73)
- USS GREENVILLE (SSN-772)
- USS BRIDGE (T-AOE-10)

2015(+) Marine Expeditionary Brigade



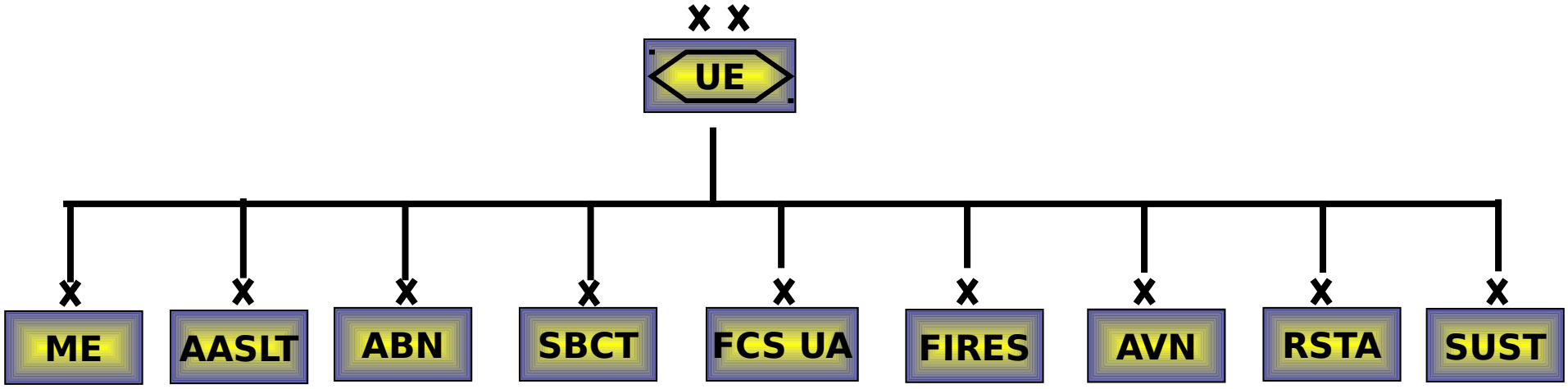
* Does not include

Raider Battalion



59 Marine Officer / 744 Marine Enlisted / 1 Navy Officer / 39 Navy Enlisted (843)

Task Organization – TF UE



<u>Focused on modular UAs only; other required capabilities</u>:

- **ADA – THAAD/Patriot battalions (≥ 2)**
- **HIMARS – organic to Fires UA – will flow in platoon/battery early**

*** Task organization does not reflect actual projected force**

Air-Assault Brigade Combat Team-Afloat

Using Container Ships as Afloat Forward Staging Base (AFSB)

Capabilities provided to JFC

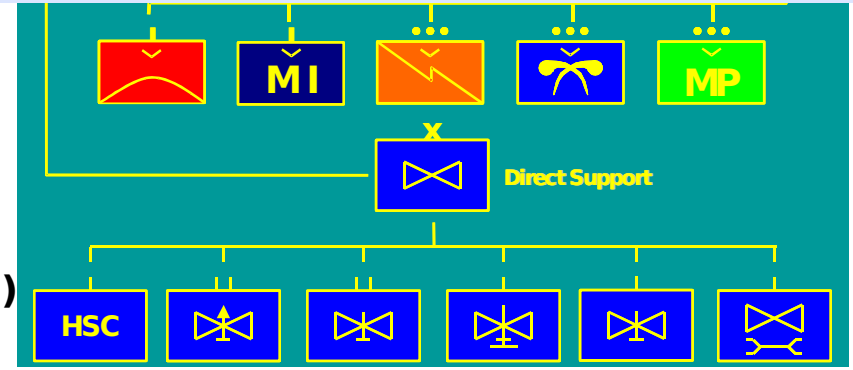
- Useful in a forcible entry environment
  - Complements and reinforces MAGTF
  - Increases vertical maneuver capability
- Capability to conduct vertical maneuver
  - 110 naut mi / 126 stat mi in 50 hours
  - 200 naut mi / 230 stat mi in 80 hours

Peacetime Disposition

- 1 ship fully operational w/ AASLT TF-afloat in EAL
- 3 ships w/equip at Diego Garcia (incl helos)

Ship Characteristics

- Converted container ship
- 1000 ft helicopter launch deck
- 30 helicopters / 1,000 soldiers
- 6 – story office space (TOC)
- Dry cargo area
- Area for ammunition



Personnel

~ 4,000

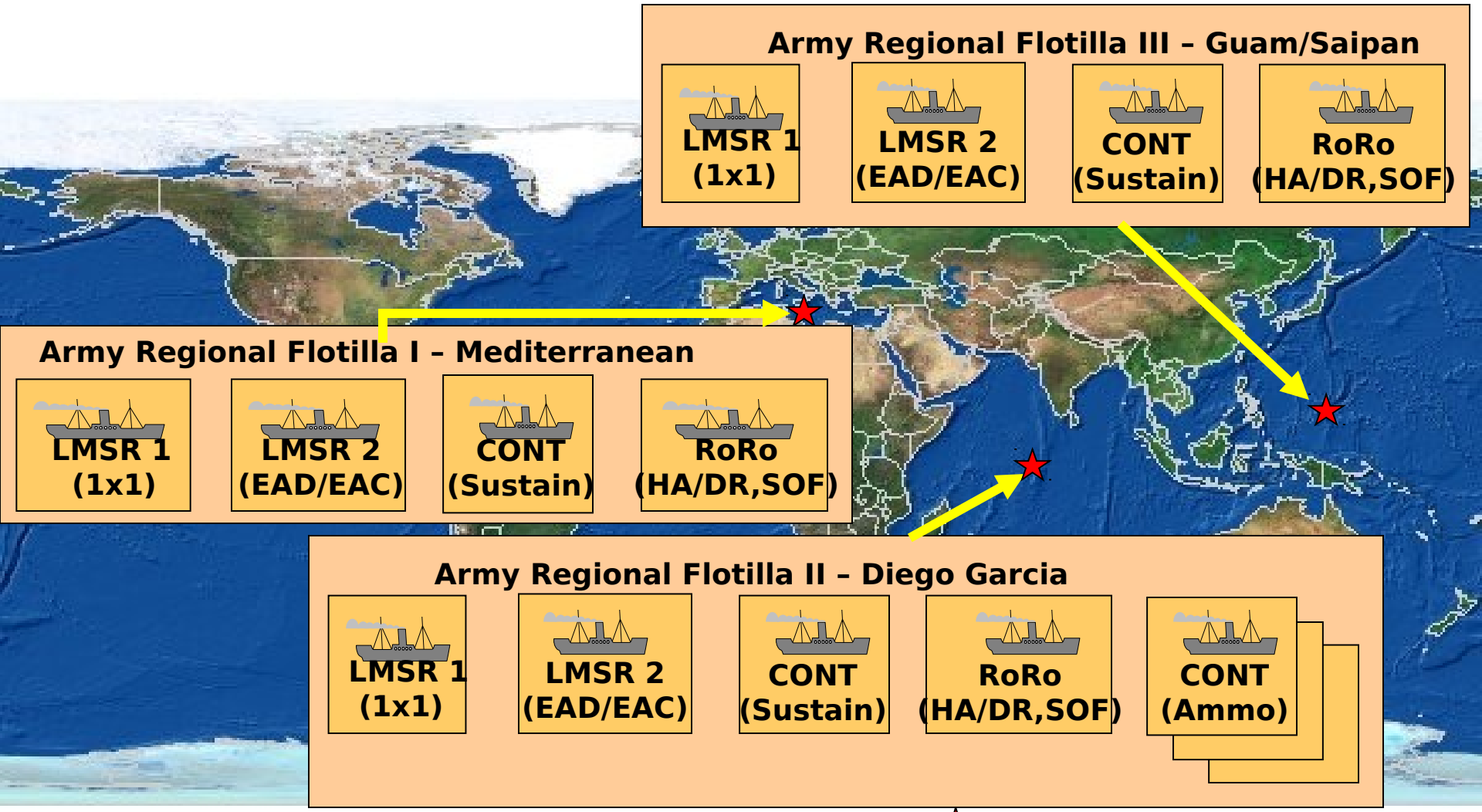
Helicopters

24 AH-64D
53 UH-60L
16 CH-47D
93 Total

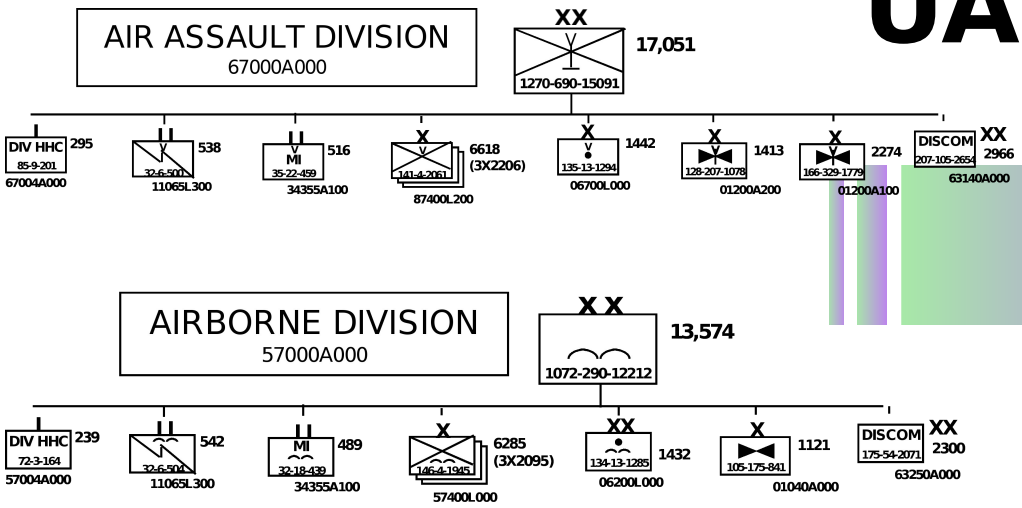
Bde Combat TM

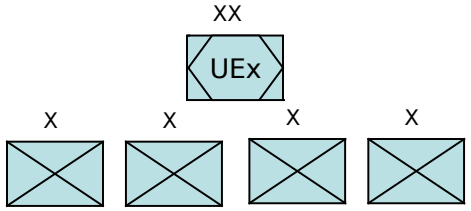
117 Inf Sqds
60 TOW HMMWVs
12 81mm MTR
18 60mm MTR
58 JAVELIN
84 Mk 19
84 M2 .50 Cal
18 105mm HOW
1 Q36 Rdr
9 AVENGERs
15 Stingers
2 Sentinel Radar
6 SEE
2 JD-450
3 GSR Teams
1 CGS
1 TRQ-32
1 TLQ-17

PS – 3 (Afloat) to Army Regional Flotilla Concep



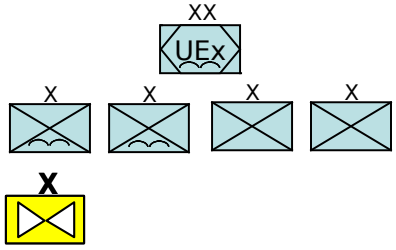
Airborne/ Air Assault UA





Unique Capabilities or added from UEx or UEy SUA
- Paid Parachute Positions
- Rigger Element from SUA
- Motor Transport Elements for Ground Movement
- Tailored Support from Sustainment UAs

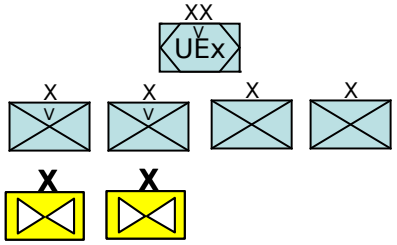
Task Organized for Airborne Operations



Paid Parachute Positions
Added Elements from SUAs
- -Rigger/Packer Elements
- -LOSAT Elements

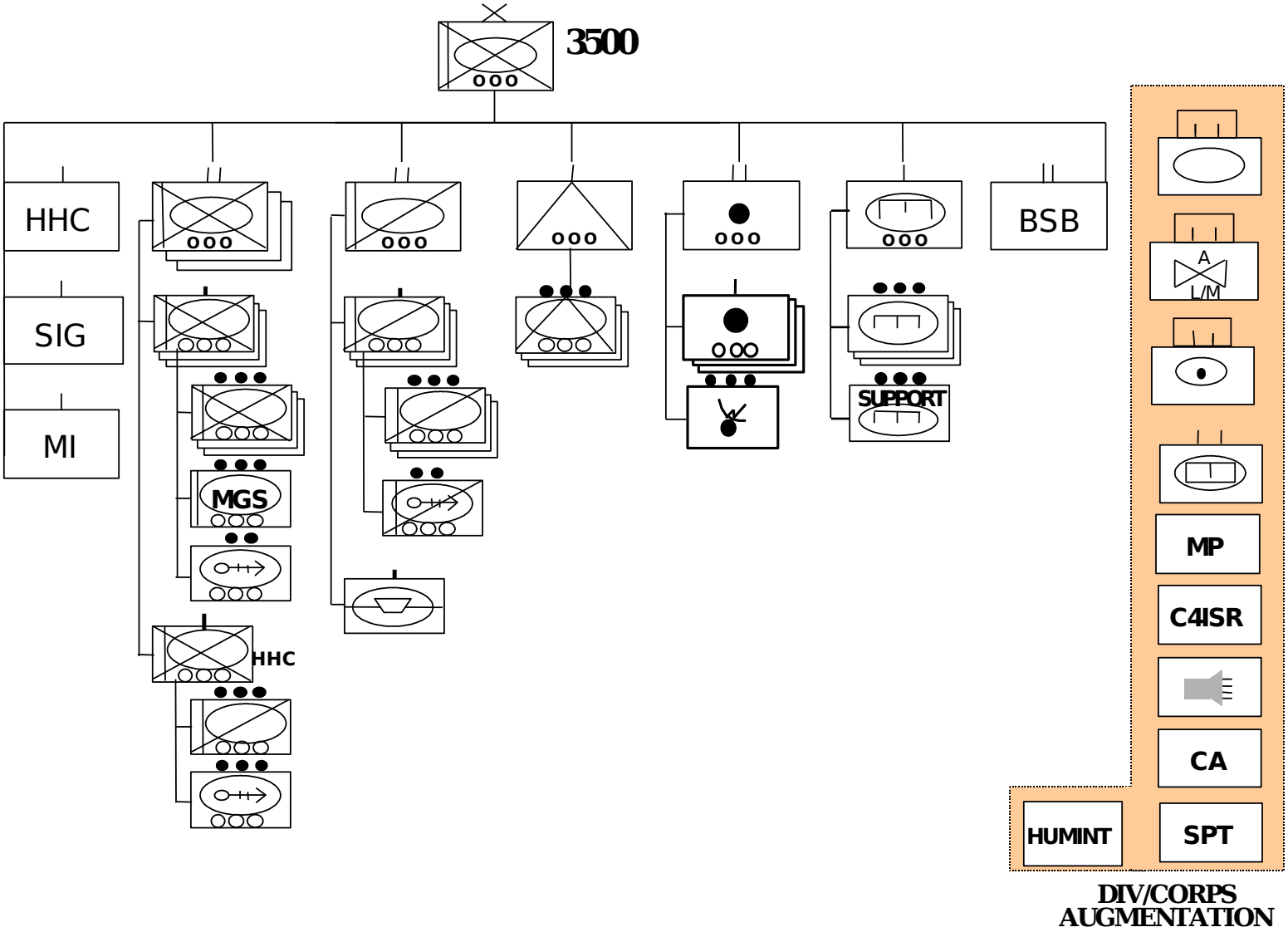
Air Lift Assets

Task Organized for Air Assault Operati



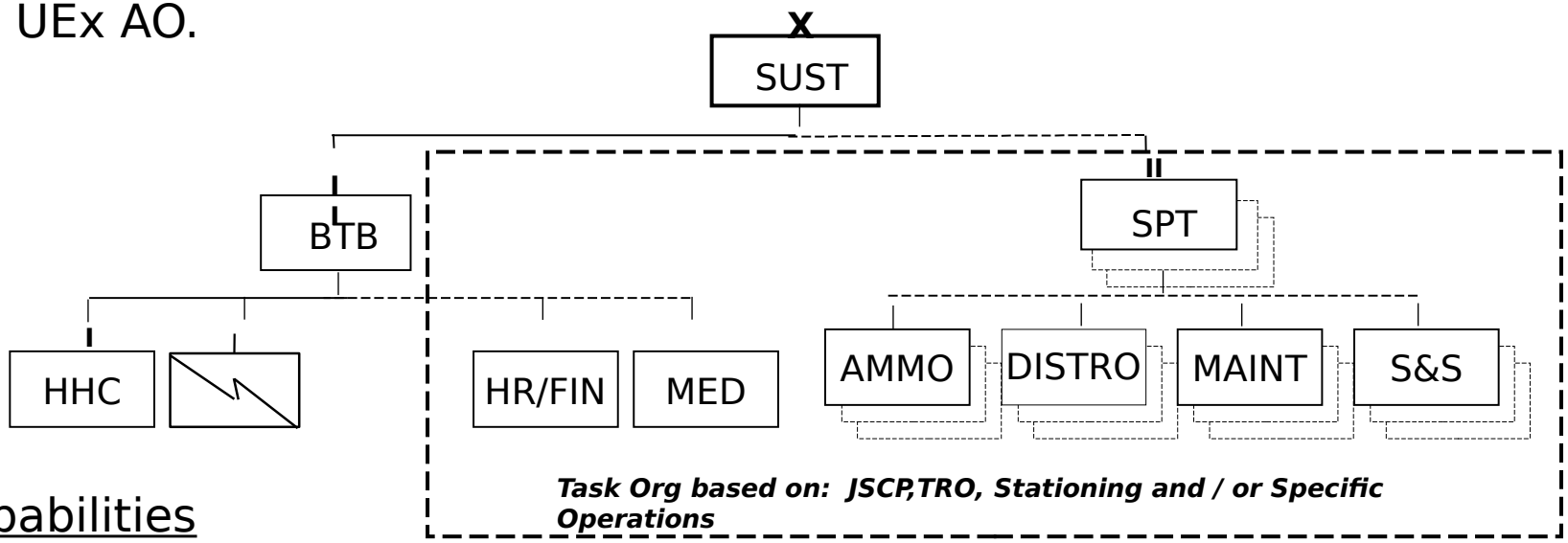
AVN Bde added for increased Capability

Stryker BCT (UA)



Sustainment Brigade

Mission: Plan, prepare, execute and assess CSS operations within a UEx AO.

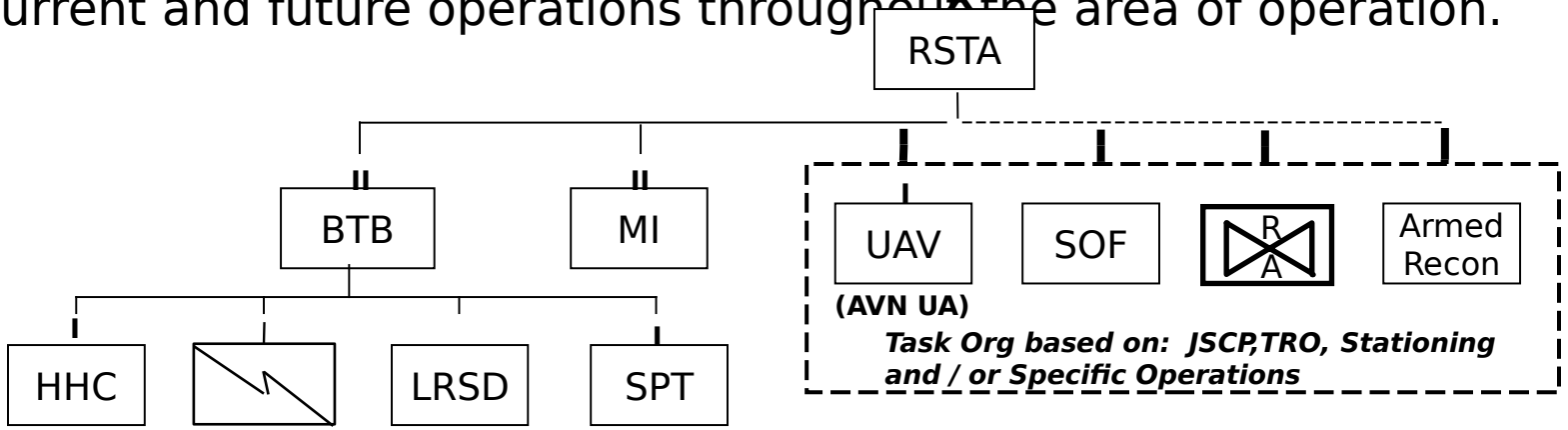


Capabilities

- Conducts host nation support and limited reconstitution.
- Configures for, distributes to, and retrogrades to and from maneuver UAs, other Support UAs, and to joint, interagency and multinational elements.
- UEy force pool provides Level III medical care / CL VIII resupply on area basis.
- Provides field level and selected sustainment level maintenance.
- Provides financial management, procurement, and contracting support to UAs as directed by the UEx.
- Provides postal, replacement operations, strength management, casualty

RSTA Brigade

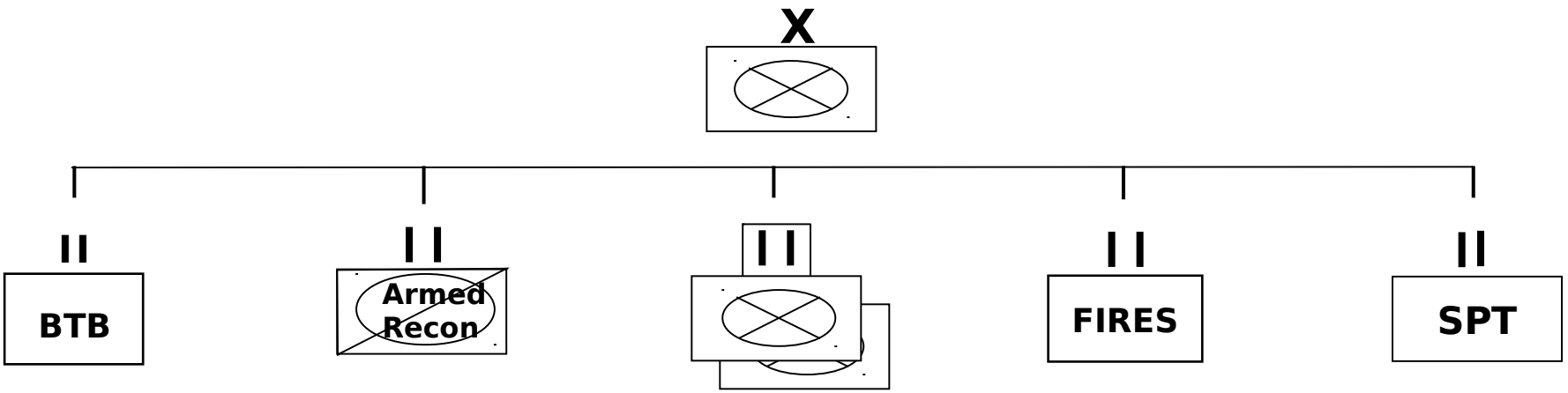
Mission: Plans, prepares, executes and assesses reconnaissance, surveillance, target acquisition and intelligence operations to enable the UE, Joint, service, functional, or multinational headquarters to focus joint combat power and effects with precision to simultaneously support current and future operations throughout the area of operation.



Capabilities:

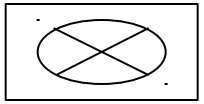
- Theater-focused – cultural understanding / target smart
- Multi-disciplined - SIGINT, HUMINT, IMINT, MASINT, Surveillance & Reconnaissance
- Joint Enabled - access, visibility, control (via DCGS-A)
- Plans and executes the R&S plan for the UEx Commander
- Covers the space not assigned to another subordinate UA
- Enables situational understanding

Heavy Unit of Action



- Increased ISR beyond current division assets (2 TUAVs, 15 SUAVs)
- Armed Recon Squadron – similar to SBCT RSTA with M3
- Logistics not centralized
- Infantry Sqds: 36 Infantry: 324 Recon Tms: 24
- M1: 58 M2: 66 M3: 23
- PALADIN: 16 120MM Mortars: 14

Heavy Unit of Action



3644

308

BTB

UA HHC (81)
- C2 Enhancements
  - o Increased staff
  - o Deputy Cdr
  - o 2 x M2 / BCV
  - o JFIRES (ECOORD, NLEC, JTACP)
  - o ADA/AVN STAFF
  - o SOF LNO

BTB HHC (80)
- MP Plt
- Security Element (2 M2)
- SUAV

Signal Co (66)
- BSB TACSAT Plt
- TOC NODAL Plt
- SIG SPT Plt
- NET OPS TM

MI Co (81)
- ISR Analysis Plt
- ISR Integration Plt
- HUMINT Sec
- 1 Common Ground Station

565

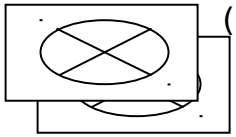
HHC (96)

3 Recce Troops (267)
- 2 x Plts w/ 3 sections w/1 x M3/LRAS3
- Mortars (2)
- SUAV

Surveillance Troop (60)
- TUAV Plt
- Multi Sensor Plt (PROPHET, GSR)
- NBC Recon Plt (2 x FOX)

Forward Support Co (142)

1854
(927 X 2)



HHC (192)
- JTAC/FSE/ w/ 3x BFIST
- Sct Plt w/ 3 M2 and 5 LRAS3
- Mortars (4)
- Sniper Sec

2 x Mech IN Co (292)
- 6 x INF Plts (36 squads)
- Co SUAV

2 x Tank Co (134)
- Co SUAV

Eng Co (76)

Forward Support Co (232)

508

FIRES

HHB (89)

2 x Batteries (230)
- Paladin 2 x 8

Target Acq Plt (31)
- -1 x Q36
- -1 x Q37
- 4 x LCMR

UAV Plt (22)
- TUAV
- SUAV

Forward Support Co (136)

409

SPT

HHC (81)
- Enhanced Staff
- SUAV
- Additional drivers

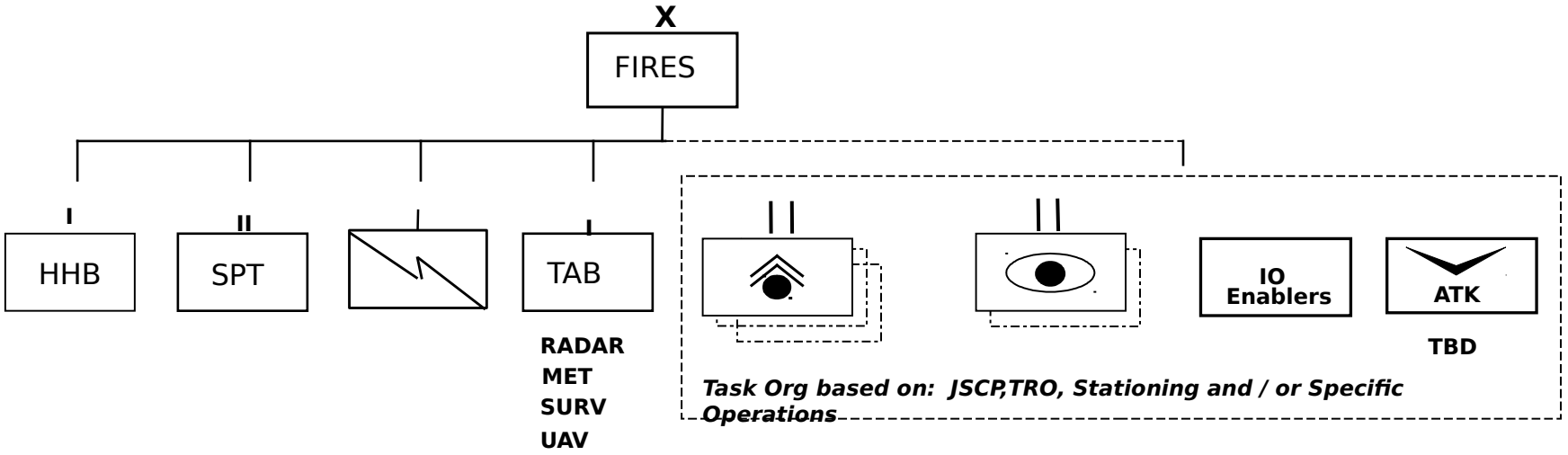
Maint Co (103)

Distro Co (147)

Med Co (75

Fires Brigade

Mission: Plan, prepare, execute and assess combined arms operations to provide close support, counterfire and precision strike for JFC, UE, maneuver UAs and support UAs employing joint and organic fires and capabilities.

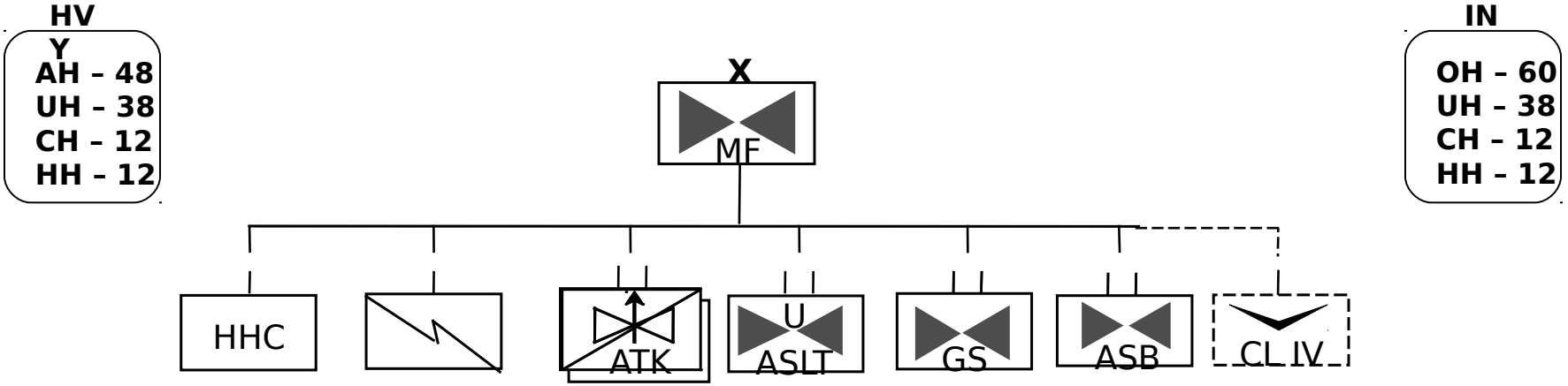


Capabilities:

- Enables integrated employment of Army and joint surface-to-surface, air-to-surface, subsurface-to-surface, lethal and non-lethal fires, coupled with A2C2, and ground maneuver.
- Conducts close support, counterfire and precision strike using joint and multinational capabilities to destroy, fix or isolate enemy capabilities or forces

Aviation Brigade

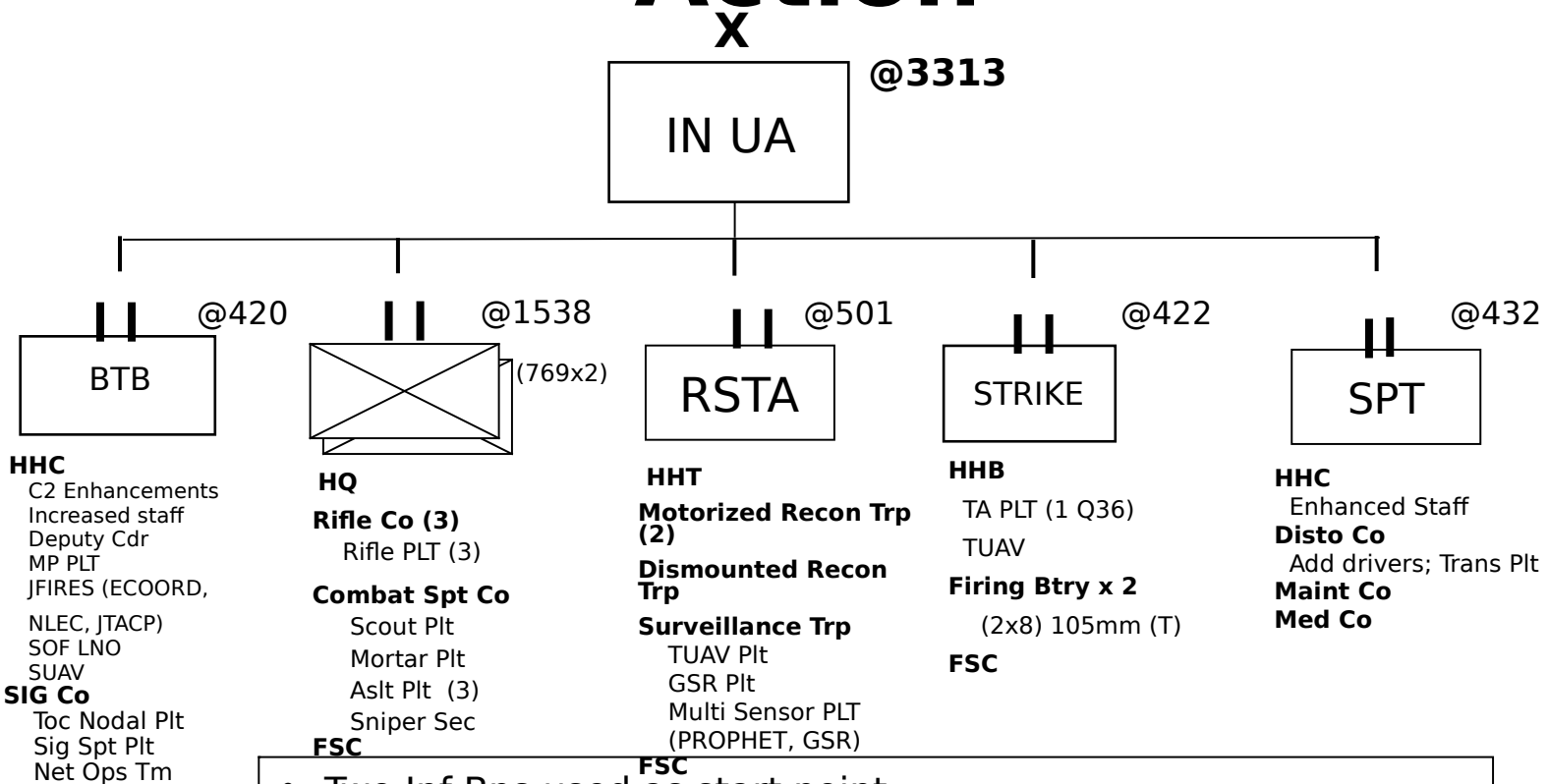
Mission: Plan, prepare, execute and assess aviation and combined arms operations to support UEx and maneuver brigade scheme of maneuver to find, fix, and destroy enemy forces at the decisive time and place.



Capabilities:

- Conducts counter-recon, screen, close combat support, mobile strike, air assault, BCOTM, aerial sustainment, and A2C2 for UEx and UA.
- Conducts reconnaissance to provides information for the common operational picture (COP) for UEx and subordinates.
- Combat radius of 150 km
- Contributes to ability of maneuver brigades to maneuver out of contact

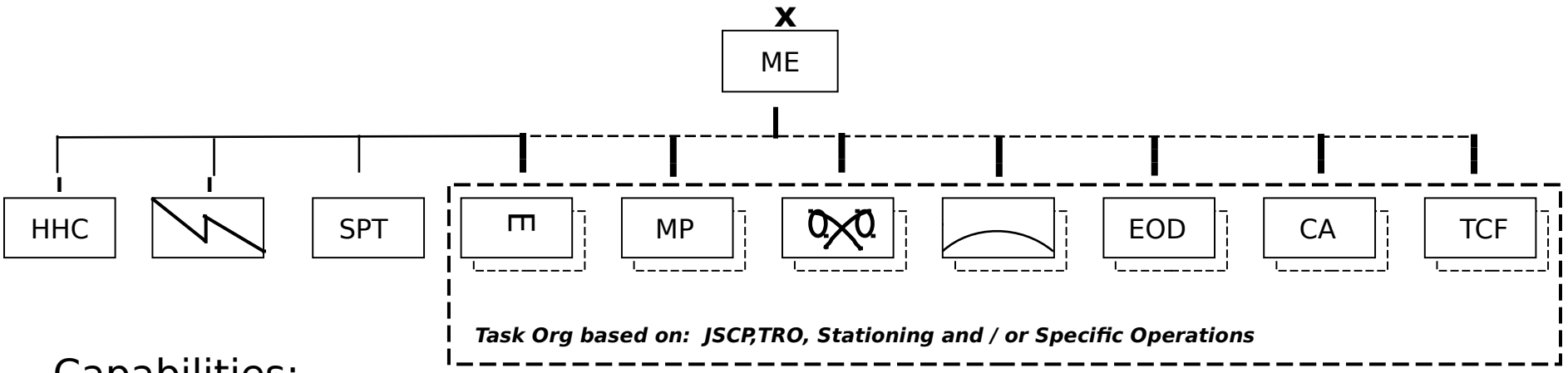
Infantry Unit of Action



- Two Inf Bns used as start point
- Provides LRAS3-equipped Recon Capability
- Applied current systems to enable “Quality of Firsts”
- ISR teams: Brigade TUAV, Prophet, GSR, SUAV, Bde Recon Squadron w/2 Mounted Recce Trp, 1 Dismounted, 1 Surveillance Trp
- Infantry Squads: 72 (54 Rifle, 18 Weapons) Sniper: 3 (10man Tms)
- Infantry: 744 (72 squads x 9 + 12 wheeled assault squads x 8)

Maneuver Enhancement Brigade

Mission: Plans, prepares, executes and assesses protection missions for UE, joint, service, functional and multinational headquarters. Executes limited offensive, defensive, and stability missions to prevent or mitigate the effects of hostile actions or environments throughout an assigned AO to preserve tactical or operational freedom of action.



Capabilities:

- Provides NBC, AMD, MP, and engineer capabilities to supported HQ and other UAs.
- Conducts area security, rear area and base security, and JRAC functions.
- Establishes linkage to the emerging Protection Joint Functional Concept
- Fuses the elements of protection

BACK-UP

SV 04 AWE OBJECTIVES

1. **Explore the organizations, processes and technology to conduct sea-based C2 in the 2015+ timeframe.**

2. **Explore the organizations, processes and technology to coordinate fires (lethal/non-lethal, kinetic/non-kinetic), maneuver and effects during JFEO in the 2015+ timeframe.**

3. **Examine how the CTF plans, executes and assesses information operations.**

4. **Examine the concept of distributed ground operations in support of JFEO.**

5. **Examine how the RCC shaping efforts (DIME) can be leveraged / integrated by a CTF to conduct JFEO.**

6. **Examine the timelines and lift requirements for deployment, employment and sustainment of future joint forces and equipment.**